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DOCUMENTS

OF THE

CITY OF BOSTON,

FOR THE YEAR 1872.

IN THREE VOLUMES.

VOLUME I.

CONTAINING DOCUMENTS FROM No. 1 TO No. 40, INCLUSIVE.

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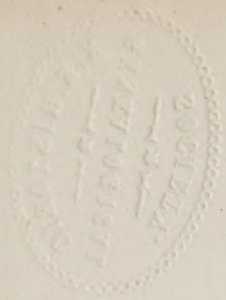
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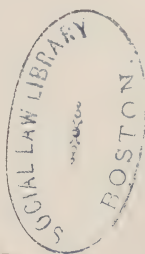
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THE
INAUGURAL ADDRESS
OF
WILLIAM GASTON,
MAYOR OF BOSTON,
TO
THE CITY COUNCIL.

JANUARY 1, 1872.



BOSTON:
ROCKWELL & CHURCHILL, CITY PRINTERS,
122 WASHINGTON STREET.

1872.

CITY OF BOSTON.



IN COMMON COUNCIL, Jan. 1, 1872.

Ordered, That His Honor the Mayor be requested to furnish a copy of his Address, that the same may be printed.

Sent up for concurrence.

M. F. DICKINSON, JR., *President*.

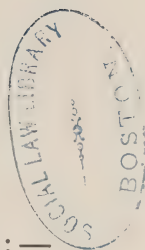
IN BOARD OF ALDERMEN, Jan. 8, 1872.

Concurred.

SAMUEL LITTLE, *Chairman*.



ADDRESS.



GENTLEMEN OF THE CITY COUNCIL:—

In discharging the first duty which the city charter imposes upon me, I shall venture to depart somewhat from the usage which has hitherto prevailed of entering upon a lengthy and elaborate discussion of matters of municipal interest, and shall briefly call your attention to some of the leading subjects which will demand your investigation and action during the present year. Such statistical information as you may need in the discharge of your important and varied duties will be furnished to you from other and more accurate sources. Any lengthy discussion of mere matters of detail would tend more to your weariness than your profit.

There are subjects of great importance which will require your immediate attention. Some of them have been considered, but not determined, by preceding City Governments, and some of them involve new questions, which the rapid growth and the changing condition of the city are bringing into

prominence, and nearly all of them are matters which will involve large expenditures of money. Many of them will more or less affect private interests. I scarcely need say to you that while pursuing the paths of your duties you will be beset by the persistent solicitations of men who are seeking individual gain rather than the public good.

Private interest will seek to alarm you by its threats, or to seduce you by its temptations. If you yield to either, you must necessarily become faithless public servants.

The recent developments in one of our great cities illustrate the dangers which surround the administration of large municipal interests, and make plainness of speech and resolute and vigilant action elsewhere, imperative.

I am gratified to believe that the corruption which in some other places has assailed governments with a terrible and destructive power, and with a melancholy and almost fatal success, has been comparatively powerless here; and while I entertain great respect for the intelligence and purity of preceding City Governments, I am constrained to say that very much of the success which has attended the administration of our municipal affairs is due to the zeal, integrity and intelligence of the heads of the various departments, and of other gentlemen holding leading posi-

tions in the city service. The language of mere compliment would not befit an occasion like this, but I regard it as a duty to commend faithful public service, and to advise you to keep, at the important posts of municipal labor and duty, sentinels and servants like these.

But however faithful and competent these officers may be, in order to attain success in our local government, your zeal, vigilance and constant labor must be superadded to theirs.

I have already alluded to the necessity for large expenditures of money. If expenditures, though large, are made with honesty and with wisdom, I think those who are taxed for them will be satisfied. I know it is easy to advise the practice of a wise economy, and I know that it is not always easy to attain the wise mean which lies between parsimony and profusion. The fear of expending large amounts ought not to deter you from making those improvements which the unparalleled growth and progress of the city demand. A failure to meet the just requirements of such a growth and progress might be more fatal than even a too liberal expenditure.

I fear that our previous municipal legislation and action has related too exclusively to the (then) existing demands, and has scarcely contemplated or

looked forward to the almost immediate future. We have arrived at a point in our history when it will be especially unwise and unsafe not to anticipate.

The great expansion and increase of the city are, to my mind, so well assured, that I think it can scarcely be called prophecy to say, that in wealth, in commerce, in manufactures, and in population, it is to take a much higher place than it even now occupies among the great cities of the country.

The City Government will fail in its duty, if it do not recognize this fact, and if it do not, by the use of its legitimate functions, aid private enterprise in accomplishing this great result.

I have promised not to weary you with details, but I think I ought not to omit the consideration of the financial condition of the city. During the past year there has been an increase of the city debt. This increase has been rendered necessary by the vigorous prosecution of enterprises commenced, and wisely commenced, more than a year ago. The City Council of last year entered into contracts and commenced improvements which will require for their fulfilment and completion the expenditure of large sums of money; but these enterprises have not as yet reached such a state of advancement as to have involved large expense.

In my address to the City Council of last year, I

referred to an ordinance passed in the latter part of the year 1870, creating a Board of Commissioners of the Sinking Funds for the redemption of the city debt. That ordinance went into operation during the past year. The benefits which were anticipated from the operation and effect of this ordinance, I think have thus far been fully realized. No taxation will be required during the ensuing financial year to meet the payments on account of the *capital* of the city debt, as the resources in the hands of the commissioners will be ample for that purpose. The commissioners have been enabled to purchase and cancel \$419,000 of the city debt, before its maturity, from certain balances from the financial year of 1870-71,—which, by the provisions of the ordinance, pass into the Sinking Funds. They have also paid \$70,000 of the debt from revenue derived by way of assessment on certain street improvements and from other sources. The practice inaugurated by the present Auditor of Accounts, and wisely followed by the City Council, for several years, of raising by taxation a sufficient amount to pay the ordinary expenses of the government, and of borrowing only for extensive street improvements, for expensive public buildings, and for permanent public works, is one which I think is fully vindicated by the present satisfactory financial condition of the city.

The total debt of the city at the close of the municipal year, 1871, compared with that of 1870, was as follows:—

	1871.	1870.
Funded debt	\$27,865,916 80	\$23,908,350 91
Unfunded debt, being loans authorized but not negotiated	1,517,473 72	2,721,560 61
	<u>\$29,383,390 52</u>	<u>\$26,629,911 52</u>
Increase of the total debt during the municipal year, 1871		\$2,753,479 00

This debt the Auditor of Accounts classifies as follows:

	1871.	1870.
City debt proper	\$17,020,493 88	\$13,290,147 02
Water debt (net cost of works)	9,570,896 64	10,511,764 50
War loans (outstanding)	1,915,500 00	1,915,500 00
Roxbury loans (outstanding)	692,000 00	711,000 00
Dorchester loans (outstanding)	184,500 00	201,500 00
	<u>\$29,383,390 52</u>	<u>\$26,629,911 52</u>

The means on hand, Dec. 30, 1871, for the payment of this debt of \$29,383,390 52, compared with those of 1870, were as follows:—

	1871.	1870.
Funds in the hands of the Board of Commissioners of the Sinking Funds	\$10,771,231 51	\$8,790,486 14
Public land and other bonds in the hands of the City Treasurer, pledged for the payment of the debt	998,930 84	988,956 53
	<u>\$11,770,162 35</u>	<u>\$9,779,442 67</u>

Increase of means during the	
municipal year 1871	\$1,990,719 68
The above statement shows the total funded and	
unfunded debt of the city at the close of Dec., 1871 .	\$29,383,390 52
The above statement shows the total funded and	
unfunded debt of the city at the close of Dec., 1870 .	26,629,911 52
Increase of the total debt, 1871	\$2,753,479 00
The total means on hand for the payment of the same	
at the close of Dec., 1871, were	\$11,770,162 35
The total means on hand for the payment of the same	
at the close of Dec., 1870, were	9,779,442 67
Increase of means, 1871	\$1,990,719 68

The following shows the *net* debt of the city Dec., 1871, compared with the same time, 1870:—

	1871.	1870.
Total funded and unfunded debt .	\$29,383,390 52	\$26,629,911 52
Total means on hand for its re-		
demption	11,770,162 35	9,779,442 67
	<u>\$17,613,228 17</u>	<u>\$16,850,468 85</u>

showing an increase of the *net* debt, during the municipal year 1871, of \$762,759 32, while the increase of the *gross* debt was \$2,753,479.

The amount of salable lands in the charge and under the direction of the Committee on Public Lands is 3,194,847 square feet, and is situated as follows:—

At the South End and in South Boston . . .	1,004,216 square feet.
Wharf property	26,024 “
In Boston Highlands	376,510 “
Wharf property	22,060 “
In Ward 16	1,766,037 “
	<u>3,194,847 “</u>

Forty-eight lots, containing 204,079 square feet, have been sold during the past year for \$232,386 67.

The territory known as the Suffolk-street District, covering an area of about thirty-one acres in the heart of the city, was taken under the authority of a special act of the Legislature, on the 13th of July, 1870, for the purpose of abating the nuisance caused by impaired drainage. The proposed plan of improvement, by raising the grade of the land, raising and underpinning the buildings, and widening and extending some of the streets, involved an expense to the city estimated at nearly two and a half million dollars. The work has been prosecuted with great energy, during the past year, by the committee having charge of it. Nearly two hundred and forty thousand cubic yards of earth and gravel have been deposited on the territory, and nearly all the substantial buildings have been raised and underpinned. The work of settling with the former owners, who desire to have their estates reconveyed, will devolve mainly upon the present government. The time within which those who had an interest in the property taken, were required to file a bill in equity, has been extended to the 13th of July, 1872; and the city will probably be in a position to make an amicable adjustment of damages with the former owners before that date.

The loans made for carrying on the improvements, up to this time, amount to \$1,500,000. The expenditures amount to about \$1,330,000. The recent sales of estates on the District, at public auction, amount to over \$400,000. The greatly increased value of the land, on account of the raising and street widenings, as shown by these sales, will go far towards covering the expense of the work done by the city. It is evident, from the statements made by the committee having charge of the improvement during the past year, that the first cost to the city will be considerably less than the estimates upon which the work was ordered.

The present condition of the water at Lake Cochituate, now more than nine feet below high water mark, at a season of the year when it usually wastes over the dam, has caused much anxiety, and has convinced our people that measures for obtaining an additional supply cannot, with safety, be longer deferred.

The City Government of last year made an appropriation for the purpose of causing a survey to be made of the several sources from which a large supply can be obtained. By the direction of the last City Council, an application will be made to the Legislature for the passage of an act giving the power needed for the accomplishment of this important

work. Surveys are now being made by a competent engineer. The Water Board will present these surveys, when completed, to the City Council with a full report on the subject. It will become your imperative duty to make such appropriations as may be necessary to carry this enterprise to its full completion.

In view of the present limited supply of water, I trust the citizens will use every means in their power to economize in its use, as it will require care on their part to insure the continuance of a full supply during the coming season, unless we shall be favored with copious rains.

The able and efficient Water Board have given to this subject much care and attention, and are doing all in their power to furnish an adequate supply.

The main pipes have been connected with the Charlestown works, and the Commissioners also intend to have connections made with the works at Cambridge, so that if our supply should fail, to any considerable extent, water may be obtained, though necessarily to a limited amount, from both of these sources.

As the existing mains from the Brookline Reservoir are now taxed to their utmost capacity, the Commissioners intend to lay a new forty-eight inch main from the Chestnut Hill reservoir into the city.

An act authorizing the laying of such a main was passed by the Legislature of last year. You will doubtless be called upon to make the necessary appropriations for doing this work.

In my address to the City Council last year I called their attention to an act, which had then just gone into operation, creating a Board of Street Commissioners. I then advised the City Council to ask the Legislature to amend or modify the act. I will not now repeat the reasons which I then gave for making such an application. Any person having any desire to know these reasons can easily ascertain what they are by a reference to that address. An attempt was made to amend the act. From some cause, of which I am ignorant, the amendment failed to receive the sanction of the Legislature.

Subsequent reflection has convinced me more strongly of the absolute necessity of a modification of that law. I regard this subject as one of much importance, and earnestly invite your immediate attention to it.

Very large sums of money have been expended for the redemption of certain districts in the city, which had, by the neglect of some preceding governments, been suffered to be built upon and occupied before they had been raised to a grade necessary to

secure proper drainage. And yet while this work, involving very large expenditures, has been going on, other districts in the city where the grade is such that no drainage can be obtained, and almost within sight of the localities first referred to, have, as I think by a greater neglect, been suffered to be built upon and occupied, with the certainty that a large future expense for their redemption would become absolutely necessary. I trust that no future government will have cause to complain of your neglect of these districts.

The subject of the public health will demand your early and earnest attention. In a densely populated community like ours, the utmost care and diligence to prevent and remove the causes of disease should be exercised during the entire year; but in the summer months especial energy and vigilance are required. In various sections of the city, nuisances exist which must be abated; neglect in this respect will be almost a crime. The labors, the duties and the responsibilities of the Health Department are already great, and they are of increasing importance. The Board of Aldermen are by an ordinance constituted the Board of Health of the city.

The labors of the Aldermen are so great and so manifold, that I think they cannot, if they faithfully perform their other duties, give to this subject the time

and attention which its great importance demands. In my judgment another and an independent Board should be created to take charge of this subject. In this view, the Committee on Ordinances of last year reported an ordinance to establish a Board of Health of this character. This ordinance was reported late in the year, and for that reason, I think, failed to receive the consideration to which it was entitled, and it was not adopted.

By the annexation of Roxbury and Dorchester, a large extent of territory has been added to the city, upon which, on account of the rapid growth of population and the consequent demand for building lots, new streets are being rapidly laid out and built by the owners of the land. These streets, many of which will or ought to become important thoroughfares, are generally laid out by the owners of the land without reference to the public convenience, but solely with a view to the sale of building lots. There are lands in other sections of the city to which the same remarks will apply. If the practice to which I have referred shall continue, the streets in this territory will be constructed without any system or plan, and will be devoid of beauty or regularity. and will be comparatively valueless for public use. If the city should, at the present time, adopt a system of avenues and streets for these districts, it would

give to this great extent of now comparatively unoccupied territory, a character and a public as well as a private value, which it will never otherwise possess. I invite your attention to this subject; and if the expense, when reduced by assessments for betterments, shall not be found to be too great, I respectfully recommend the adoption of some plan for carrying such an enterprise into operation.

There is some danger that sections of the city which are remote from the centre may be neglected. They will soon become populous districts, and small outlays now may save large future expenditures.

Among the objects of municipal concern, that of popular education has ever been regarded by this community as of primary importance. The expediency and wisdom of making liberal provision for education at the public expense has been amply demonstrated by our experience for more than two centuries. To our system of free schools we are greatly indebted for our prosperity at home and our consideration abroad. It is a gratifying fact that these schools, which afford equality of education to an extent unsurpassed, are cherished and prized with increasing interest by all classes of our citizens. They are watched over and managed with commendable zeal and intelligence by the School Committee,

and the Superintendent of Public Schools, with whom you will doubtless be pleased to co-operate in their efforts to render them still more efficient and useful.

The whole number of children in the city between five and fifteen years of age, as ascertained by the school census of last May, was forty-five thousand nine hundred and seventy. The free schools maintained by the city are five High Schools, thirty-seven Grammar Schools, three hundred and twenty-seven Primary Schools, two schools for Licensed Minors, one for Deaf-mutes, one Kindergarten, ten Evening Schools,—one of which is for instruction in the higher branches, and two Evening Drawing Schools. The average number of pupils belonging to the day schools, during the last school year, was thirty-six thousand one hundred and seventy-four; the average number belonging to the different evening schools being two thousand and forty-six. These pupils were taught by nine hundred and ninety teachers, of whom one hundred and forty were males, and eight hundred and fifty were females. The expenditures for school purposes, during the last financial year, were as follows: for teachers' salaries, \$816,344 66; for incidentals, including fuel and the care of buildings, \$315,254 70; and for the purchase of lots and the erection of school-houses, \$443,679 71. The bulk of the last-named sum was expended

during the municipal year preceding the last, the outlay for new school-buildings having been, within the last municipal year, unusually light.

During the present year, however, considerable appropriations for this object may be found necessary, as it appears, from representations made by the School Committee, that an additional Grammar School-house is needed in Ward Twelve, a new building to replace that now occupied by the Mather School in Ward Sixteen, and one or more Primary School-houses to meet the wants of other sections of the city. Besides, it is well known that the Latin and English High Schools are very poorly accommodated in the buildings appropriated for their use. But a great part of the expense of providing new and suitable quarters for these important institutions might be met by the sale of the estates they now occupy, which have become very valuable for business purposes. It is worthy of consideration whether, in erecting school buildings, we have not, in some instances, exceeded in size the limit best adapted to economy, efficiency and convenience.

It is highly desirable that the instruction afforded by our schools should be fitted, in all its details, as far as possible, for the special aims of practical life. For the promotion of this object, liberal provision has been made during the past year for teaching

industrial drawing, thus enabling apprentices and artisans in every department of skilled labor to acquire the power, so necessary to the highest success in execution, to conceive clearly and accurately in their own minds, and to delineate with the pencil, the shape of everything they may have to make or work with.

While our tax-paying citizens cheerfully bear the burdens and make the sacrifices necessary for the maintenance of a complete and efficient system of free schools, it is their right and duty to hold all who are charged with its supervision and management to a strict account.

There is an urgent necessity for a new Court House. The present structure is unfortunately situated, and is not well adapted to the uses for which it was designed. It is no credit to the city or county. The subject of erecting a new building has been discussed for five years or more, and no progress has been made. Each City Council has talked about or discussed it more or less, and has done nothing more. The chief difficulty has consisted in the selection of a suitable site. I commend the subject, not only to your early attention, but to your early and prompt action. Unless you act immediately, you will be in danger of leaving the subject to your successors, to be taken up by them, not at the

point at which you may leave it, but at the point at which you may commence the investigation and inquiry. The demand for a new building is so urgent and imperative, that your action (if you take any action) must be very unreasonable, if it fail to meet with my approval.

There are other proposed new structures which have been the subjects of lengthy discussion and inquiry. I refer more especially to proposed new buildings for the poor and for the insane. It will be a public benefit, if you will take early and definite action upon these important subjects.

There is one subject, which has attracted some attention, to which I dislike to allude, but I think I ought to refer to it. I mean the practice, which has to some extent prevailed, of feasting at the city's expense. I am gratified to learn that there has been a great reform in this respect; but the reform has not yet accomplished its perfect work. The expense which this practice entails upon the city is not to be disregarded; but the amount of money improperly spent is not the chief evil arising from it. "Its worst consequences will not be found in the loss of the money wasted."

I think no one would object to any reasonable expenditure for the entertainment of members of the City Council, while engaged in their labors for the city, on committees or otherwise; but the calling of

meetings of committees, simply for the sake of dining, is a practice which does not consist with honor or honesty.

By such a practice the members of the City Council will forfeit that respect which they ought to seek, and which I am anxious that they should receive. By last year's appropriation bill, the amount which committees not having appropriations could expend was wisely limited; but some other committees unfortunately were not thus restrained. I respectfully and earnestly commend this subject to your attention. I think you will greatly satisfy yourselves, and gain in the public esteem, if you carry this reform to its full completion.

During the last year, in pursuance of an act of the Legislature, a "Department for the Survey and Inspection of Buildings" was created. This act, and the ordinance of the city on the same subject, will doubtless require important modifications. The need of such an act has been long felt, and its great value has been shown, even in the short period during which it has been in operation. The efficient officers who have been appointed under it have devoted themselves with much energy to their duties, and will need much of your counsel and aid to enable them to perfect this new method of labor in the public service.

During the last year an ordinance was passed creating the office of Superintendent of Printing. The office has been filled by a competent and skilful officer, under whose administration, as I have been informed, a considerable amount has already been saved to the city.

In order to redeem the promise of brevity which I made at the outset, I must hasten rapidly over the remaining subjects to which I may invite your attention. If I confine myself within the limits which I have prescribed, I can only give a passing glance at each of these subjects. Upon most of them you will have reports from intelligent officers in the city service, whose statements and suggestions will be more accurate and valuable than any which it is in my power to make.

Our Public Library occupies a very high rank among the libraries of the country. It is an institution with which I am happy to say the citizens have, by the use of it, become very well acquainted. The alterations now in progress in the alcoves in the library building will materially increase its capacity for books. The wisdom of the policy of establishing branches in various sections of the city has been substantially vindicated by the success of the experiment at East Boston. During the present year arrangements will be made to found a

branch at South Boston, and when the Fellowes Athenæum shall be ready for occupancy a third branch will be established at the Highlands.

The Fire Department and the Police Department are both under excellent management, and are performing with great success the duties for which they were created. The public institutions of a reformatory and charitable character are under the management of gentlemen of high character, who bring to the service in which they are engaged ability and zeal. The departments relating to public lands, public buildings, assessors, streets, lamps, and sewers, I believe are so well conducted, that they do not invite criticism.

The Street Commission, and the departments of public service to which I have not alluded, are, as I believe, successfully accomplishing the purposes for which they were created.

There are subjects which have attracted some public attention, to which I have not alluded. Upon most of them I think the popular mind has thus far failed to arrive at any well-settled convictions, although some of them have been the subjects of legislative inquiry. I confess that upon many of them I have no such accurate information, and no such clearly defined and well-considered views, as to qualify me to discuss them now.

Although they are among the possible questions for your consideration, I have omitted their discussion for the reasons which I have already stated, and because I think that upon many of them the City Government should not take the lead.

I have, perhaps too hastily, and, as I fear, quite imperfectly, performed the first duty of my office. If I have succeeded in giving you an increased interest and zeal in any of the matters of municipal policy to which I have adverted, I shall feel that my labor has not been in vain.

I think that those of you who are not familiar with the duties and labors upon which you to-day enter, will find them to be of much greater magnitude and importance than you have anticipated. The city includes within its boundary lines more than a quarter of a million of people, but the figures of its census by no means disclose its full importance. The adjoining cities and the populous towns in our vicinity furnish places of residence for thousands who find their places of daily labor and business within our limits.

The amount of the valuation of real and personal estate made by the assessors for the purpose of taxation, is six hundred and twelve millions of dollars. But this valuation is not the full amount of even our taxable wealth. There is a large amount of property which is subject to other forms of taxation, and is therefore not included in this amount.

The city seems to be advancing in all the paths of progress. Its institutions of charity and learning are assuming large proportions. Its manufactures, its trade and its population are daily increasing, and even its commerce, so long depressed by untoward events, and so long crippled by adverse legislation, is beginning to feel its old energy and vigor. The municipal government of a city of which this is but a meagre and imperfect description is today placed in your hands. Millions of dollars will be raised and will be expended under your direction. Interests which cannot be measured by money will be under your control and guidance. Such high duties as you now assume can only be well performed by those who with intelligence bring to the service honest hearts and industrious hands.

If, gentlemen, you give to the work which now lies before you, this wisdom, integrity and industry, you will, at the conclusion of your labors, by the blessing of God, be enabled to look with satisfaction upon the abounding fruits of a faithful stewardship.





MUNICIPAL REGISTER,

1872.

MUNICIPAL REGISTER:

CONTAINING

THE CITY CHARTER,

THE

RULES AND ORDERS OF THE CITY COUNCIL,

AND A

LIST OF OFFICERS OF THE CITY OF BOSTON,

FOR THE YEAR 1872.



BOSTON:

ROCKWELL & CHURCHILL, CITY PRINTERS,

122 WASHINGTON STREET.

1872.

THE CITY CHARTER.

SECTION 1. The inhabitants of the city of Corporate powers 1821. c. 119, § 1. Boston, for all the purposes for which towns and cities are by law incorporated in this commonwealth, shall continue to be one body politic, in fact and in name, under the style and denomination of the city of Boston; and, as such, shall have, exercise, and enjoy all the rights, immunities, powers and privileges, and shall be subject to all the duties and obligations now incumbent upon and appertaining to said city, as a municipal corporation.

SECT. 2. The administration of all the City Government, Ibid. fiscal, prudential, and municipal concerns of said city, with the conduct and government thereof, shall be vested in one principal officer, to be styled the mayor, one council of twelve persons, to be called the board of aldermen, and one council of forty-eight¹ persons, to be called the common council, which boards, in their joint capacity, shall be denominated the city council, and also in such other boards of officers as are hereinafter specified.

[SECT. 3. It shall be the duty of the city Division into twelve

¹ By the annexation of Roxbury, this number was increased to *sixty*; and by the annexation of Dorchester, to *sixty-four*. Sts. 1867, c. 359, § 7; 1869, c. 349, § 7.

wards. council, and they are empowered during the year
 1821, c. 110, 1860, and whenever thereafterwards they may
 § 2. deem it expedient, not oftener than once in ten
 1850, c. 167, years, to cause a new division of the city to be
 § 1. made into twelve wards, in such manner as to in-
 clude an equal number of voters in each ward, as
 Amended nearly as conveniently may be, consistently with
 1865, c. 7. well-defined limits to each ward; and, until such
 division be made, the boundary lines of the wards
 shall remain as now established.^{1]}

Annual meeting for the election of city officers. SECT. 4. The annual meeting of citizens, for
 1851, c. 167. the election of municipal officers hereinafter men-
 1854, c. 39. tioned, shall be held on the second Monday of
 1854, c. 49. December, and the citizens of said city qualified
 to vote in city affairs shall for the purpose of
 such election then meet together within the wards
 in which they respectively reside, at such hour
 and place as the board of aldermen may by their
 warrant direct and appoint; and the person re-
 ceiving the highest number of votes for any office
 shall be deemed and declared to be elected to
 such office; and, whenever two or more persons
 are to be elected to the same office, the several
 persons, to the number required to be chosen,
 having the highest number of votes, shall be de-
 clared elected.

Certificates of election to be fur- SECT. 5. Every person so chosen in any ward
 shall, within forty-eight hours of his election, be

¹ By the annexation of Roxbury, the number of wards was increased to *fifteen*. And by the annexation of Dorchester, the number was again in-
 creased to *sixteen*. Sts. 1867, c. 359, § 7; 1869, c. 349, § 5.

furnished by the clerk with a certificate thereof, signed by the warden, clerk, and a majority of the inspectors, which certificate shall be presumptive evidence of the title of such person to the office therein mentioned.

SECT. 6. The municipal officers to be chosen at the annual election shall enter upon the duties of their respective offices on the first Monday of January.

Commencement of municipal year.
1867, c. 240,
§ 2.

SECT. 7. The qualified voters of said city shall, at the annual meeting, choose by ballot one warden and one clerk and five inspectors of elections for each ward, who shall be resident in said ward, and who shall hold their offices for one year and until others shall be chosen and qualified in their stead.

Election of ward officers.

SECT. 8. The ward officers mentioned in the preceding section shall respectively make oath faithfully and impartially to discharge their several duties, which oath may be administered by the clerk of such ward to the warden, and by the latter to the clerk and inspectors, or to all of said officers by any justice of the peace for the county of Suffolk; and a certificate thereof shall be entered in the record, to be kept by the clerk of the ward.

Ward officers to be sworn.
1821, c. 110,
§ 3.

SECT. 9. In case of the non-election of any ward officer at the annual meeting, adjournments may be had for the purpose of effecting such election, in the same manner as is hereinafter pro-

Non-election of ward officers.

vided with regard to the election of members of the common council.

Absence of
ward offi-
cers.

1821, c. 110,
§ 2.

1845, c. 217,
§ 3.

SECT. 10. In case of the absence of any ward officer at any ward meeting, such officer may be chosen *pro tempore*, by hand vote, and shall have all the powers, and be subject to all the duties of the regular officer at such meeting.

Power and
duty of war-
den.

SECT. 11. It shall be the duty of the warden to preside at all ward meetings, with the powers of moderators of town meetings. In case of his absence, the clerk, and, in case of the absence of the clerk, any inspector, shall preside, according to seniority, until a warden shall be chosen, as provided in the preceding section.

Duties of
ward clerk.
1821, c. 110,
§ 3.

SECT. 12. It shall be the duty of the clerk to make a fair and true record, and to keep an exact journal of all the acts and votes of citizens at the ward meetings, and to deliver over such records and journals, together with other documents and papers held by him in his said capacity, to his successor in office.

Duties of
warden and
inspectors.
1821, c. 110,
§ 3.

SECT. 13. It shall be the duty of the warden and inspectors of each ward to receive, sort, and count, and of the warden to declare, all votes at any election within such ward.

Duties of
ward offi-
cers at all
elections.
1845, c. 217,
§ 3.

SECT. 14. It shall be the duty of all ward officers, authorized to preside and act at elections of city officers, to attend and perform their respective duties at the times and places appointed for elections of any officers, whether of the United

States, state, city, or wards, and to make and sign the regular returns of the same.

SECT. 15. The qualified voters of said city shall, at the annual meeting, be called upon to give in their votes for one able and discreet person, being an inhabitant of the city, to be mayor of said city for the term of one year. All the ballots so given in, in each ward, being sorted, counted, and declared, shall be recorded at large by the clerk in open ward meeting; and, in making such declaration and record, the whole number of votes or ballots given in shall be distinctly stated, together with the name of every person voted for and the number of votes given for each person respectively, such numbers to be expressed in words at length; and a transcript of such record, certified and authenticated by the warden, clerk, and a majority of the inspectors of elections for each ward, shall forthwith be transmitted or delivered by such ward clerk to the clerk of the city. It shall be the duty of the city clerk forthwith to enter such returns, or a plain intelligible abstract of them, as they are successively received, upon the journal of the proceedings of the board of aldermen, or some other book to be kept for that purpose.

SECT. 16. The board of aldermen shall, as soon as conveniently may be, within three days of such election, meet together and examine all the said returns, and they shall cause the person who

Election of
mayor.
1821, c. 110,
§ 5.

See G. S.
c. 7, § 14.

Board of
aldermen to
examine re-
turns of
votes for
mayor.

1821, c. 110, § 5. may have been elected mayor to be notified in

1830, c. 7, § 2. writing of his election; but, if it shall appear by said returns that no person has been elected, or if the person elected shall refuse to accept the office, the board shall issue their warrants for a new election, and the same proceedings shall be had as are provided in the preceding section for the choice of a mayor, and repeated from time to time until a mayor shall be chosen.

Proceedings
in case of no
choice of
mayor be-
fore the
commence-
ment of the
municipal
year.

1830, c. 7, § 1.

SECT. 17. Whenever, on examination by the board of aldermen of the returns of votes given for mayor at the meetings of the wards, holden for the purpose of electing that officer, last preceding the first Monday of January in each year, no person shall appear to be chosen, the board of aldermen, by whom such examination is made, shall make a record of that fact, an attested copy of which record it shall be the duty of the city clerk to produce and read, on the first Monday of January, in the presence of the members returned to serve as aldermen and common councilmen; and the oaths prescribed by law may be administered to the members elect. The members of the board of aldermen shall thereupon proceed to elect a chairman, and the common council a president, in their respective chambers; and being respectively organized, they shall proceed to business in the manner hereinafter provided, in case of the absence of the mayor; and the board of aldermen shall forthwith issue their warrants for

meetings of the citizens of the respective wards, for the choice of a mayor, at such time and place as they shall judge most convenient; and the same proceeding shall be had in all respects as are hereinbefore directed, and shall be repeated from time to time, until a mayor shall be duly chosen.

SECT. 18. Whenever it shall appear, by the regular returns of the elections of city officers, that a mayor has not been chosen, or that a full board of aldermen has not been elected, such of the board of aldermen, whether they constitute a quorum or not, as may have been chosen, shall issue their warrant, in the usual form, for the election of a mayor, or such members of the board of aldermen as may be necessary; and the same proceedings shall be had and repeated, until the election of a mayor and aldermen shall be completed, and all vacancies shall be filled in the said board; and, in case neither a mayor nor any alderman shall be elected at the usual time for electing the same, and after the powers of the former mayor and aldermen shall have ceased, it shall be the duty of the president of the common council to issue his warrant, in the same manner as the board of aldermen would have done if elected, and the same proceedings shall be had and repeated, until a mayor or one or more aldermen shall be elected.

Proceedings
in case no
mayor is
chosen, or a
full board of
aldermen is
not elected.
1845, c. 217,
§ 1.

SECT. 19. The qualified voters of said city shall, at the annual meeting, be called upon to

Election of
aldermen.

1821, c. 110.
§6.

See G. S.
c. 7, §14.

give in their votes for twelve persons, being inhabitants of said city, to constitute the board of aldermen for the ensuing year, and all the votes so given, being sorted, counted, and declared by the warden and inspectors, shall be recorded at large by the clerk, in open ward meeting; and in making such declaration and record, the whole number of votes or ballots given in shall be particularly stated, together with the name of every person voted for, and the number of votes given for each person; and a transcript of such record, certified by the warden and clerk and a majority of the inspectors of each ward, shall forthwith be transmitted to the city clerk, whereupon the same proceedings shall be had to ascertain and determine the persons chosen as aldermen, as are hereinbefore directed in regard to the choice of mayor, and for a new election in case of the whole number required not being chosen at the first election. And each alderman so chosen shall be duly notified in writing of his election, by the mayor or aldermen for the time being.

Election of
common
councilmen.
1821, c. 110,
§7.

SECT. 20. The qualified voters of each ward shall, at the annual election, be called upon to give in their votes for four able and discreet men, being inhabitants of the ward, to be members of the common council for the ensuing year; and all the ballots so given in, in each ward, being sorted, counted and declared, a public declaration of the result shall be made by the warden in open ward

meeting; and a record of such proceeding shall be kept by the clerk in his journal, stating particularly the whole number of ballots given in, the number necessary to make a choice, the number actually given for each person, the whole to be written in words at length.

SECT. 21. In case four persons are not chosen at the first balloting in any ward, the meeting of such ward shall be adjourned by the presiding officer, for the purpose of filling such vacancies, to a period not less than twenty-four nor more than seventy-two hours distant from the hour when the polls were opened at the first balloting, the time of adjournment within such limits to be determined by the warden, with the consent of a majority of the inspectors who may be present when such adjournment is had; and such notice shall be given of the time of such adjournment, and the time the polls will be kept open, as the warden may direct; and at such adjourned meeting a balloting shall be opened for a number of common councilmen sufficient to complete the number of four, which shall be conducted, and its results be declared and recorded, in the same manner as before prescribed for the first balloting.

SECT. 22. In case there shall still be vacancies in the number of common councilmen in any ward, adjournments of the meetings of the citizens thereof, for the purpose of filling the same, shall continue to be had in the same manner, to

See G. S.
c. 7, § 14.

Proceedings
in case there
is no choice
of common
councilmen.

City doc. 12,
for 1867.

Same sub-
ject.

periods not less than twenty-four nor more than seventy-two hours distant from each other, at all of which the balloting shall be conducted, and the result be declared and recorded in the same manner as before prescribed, until the number of four shall be duly chosen. And at all such adjournments the polls shall be kept open the same number of hours as are required by the original warrant.

Same subject.

SECT. 23. If, at the close of the last legally adjourned meeting, of any ward as aforesaid, preceding the first Monday in January, there shall still be vacancies in the number of common councilmen for any ward, no further adjournment shall be had; but a record of the fact, and of the number of such vacancies, shall be made by the clerk of the ward in his journal, signed therein by the warden, clerk, and a majority of the inspectors, an attested copy of which record shall forthwith be delivered by the clerk of the ward to the city clerk, who shall lay the same before the common council at their first meeting in January.

Board of aldermen, etc. to judge of elections. 1821, c. 110, § 7.

SECT. 24. The board of aldermen, the common council, and the school committee, shall have authority to decide upon all questions relative to the qualifications, elections and returns of their respective members.

Vacancies in city or ward offices.

SECT. 25. Whenever it shall appear to the board of aldermen that there is a vacancy, by removal from the city, or by death, resignation,

or otherwise, in the board of aldermen, the common council, the school committee,¹ or in any of the city and ward offices, it shall be the duty of said board to issue their warrant in due form to fill all such vacancies in each and all of said boards and offices, at such time and place as they may deem advisable; and the same proceedings shall be had, and adjournments, if necessary, within the same limits as are herein prescribed for the annual meeting for the election of common councilmen. But, in case of vacancies in the common council and school committee, such warrant shall not be issued until the board of aldermen receive official information thereof.

SECT. 26. All city and ward officers shall be held to discharge the duties of the offices to which they have been respectively elected, notwithstanding their removal after their election out of their respective wards into any other wards of the city. But they shall not be so held after they have taken up their permanent residence out of the city.

SECT. 27. The mayor, aldermen, and common councilmen, on the first Monday in January, or before entering on the duties of their offices, shall respectively be sworn, by taking the oath of allegiance and oath of office prescribed in the constitution of this commonwealth, and an oath to support the Constitution of the United States. And such oaths may be administered to the mayor

1845, c. 217,
§ 2.

Removal of
city or ward
officers from
their wards.
1845, c. 217,
§ 5.

Organiza-
tion of city
council.
1821, c. 110,
§ 9.
1824, c. 49,
§ 2.

¹ Modified by G. S. chap. 38, § 17.

Oath of
office.

elect, by any one of the justices of the supreme judicial court, or any judge of any court of record, commissioned to hold any such court within the said city, or by any justice of the peace, for the county of Suffolk. And such oaths shall be administered to the aldermen and members of the common council by the mayor, being himself first sworn as aforesaid, or by either of the persons authorized to administer said oath to the mayor; and a certificate of such oaths having been taken shall be entered in the journal of the mayor and aldermen, and of the common council respectively, by their respective clerks.

Absence of
mayor elect.
1880, c. 7, §2.

SECT. 28. In case of the unavoidable absence, on account of sickness or otherwise, of the mayor elect, on the first Monday in January, the city government shall organize itself in the mode hereinbefore provided in cases wherein no person shall have been elected mayor at the meeting last preceding the first Monday in January, and may proceed to business in the same manner as if the mayor were present.

Aldermen
to choose a
permanent
chairman.

SECT. 29. After the organization of the city government, and the qualification of a mayor, and when a quorum of the board of aldermen shall be present, said board, the mayor presiding, shall proceed to choose a permanent chairman, who shall preside at all meetings of the board and at conventions of the two branches, in the absence of the mayor; and, in case of any vacancy in the

office of mayor for any cause, he shall exercise all the powers and perform all the duties of the office as long as such vacancy shall continue. But he shall continue to have a vote in the board, and shall not have the veto power.

SECT. 30. The mayor, aldermen, and common council in convention, in the month of January, shall choose a clerk for the term of one year, and until another person is duly chosen and qualified in his stead, who shall be sworn to the faithful discharge of the duties of his office, and shall be removable at the pleasure of the board of aldermen, the mayor thereto consenting. He shall be denominated the city clerk, and it shall be his duty to keep a journal of the acts and proceedings of the board of aldermen, to sign all warrants issued by them, and to do such other acts in his said capacity as may lawfully and reasonably be required of him; and to deliver over all journals, books, papers, and documents entrusted to him as such clerk to his successor in office, immediately upon such successor being chosen and qualified as aforesaid, or whenever he may be thereunto required by the aldermen. The city clerk thus chosen and qualified shall continue to have all the powers and perform all the duties now by law belonging to him.

City clerk.
1821, c. 110,
§ 10.

SECT. 31. In case of a vacancy in the office of city clerk, from any cause, the same shall be

Vacancy in
office of city
clerk.

filled in the manner provided in the preceding section.

Absence of
city clerk.

SECT. 32. In case of the temporary absence of the city clerk, the mayor, by and with the advice and consent of the board of aldermen, may appoint a city clerk *pro tempore*.¹

Power and
duties of
board of al-
dermen.
1821, c. 110,
§ 13.
1852, c. 266.

SECT. 33. The administration of police, together with the executive powers of the said corporation generally, and all the powers formerly vested in the selectmen of the town of Boston, either by the general laws of this commonwealth, by particular laws relative to the powers and duties of said selectmen, or by the usages, votes, or by-laws of said town, and all the powers subsequently vested in the mayor and aldermen of said city as county commissioners² or otherwise, shall be, and hereby are, vested in the board of aldermen, as hereby constituted, as fully and amply as if the same were herein specially enumerated. A majority of the members of the board shall constitute a quorum for the transaction of business. Their meetings shall be public, and the mayor, if present, shall preside, but without a vote.

R. S. c. 24,
§ 54.
Ibid, c. 14,
§ 29.

Common
council a
separate
body.
1821, c. 110,
§ 11.

SECT. 34. The persons so chosen and qualified as members of the common council of the said city shall sit and act together as a separate body, distinct from that of the board of aldermen, ex-

¹For authority to appoint an assistant city clerk, see Stat. 1869, c. 32.

²Modified by chap. 337 of Statutes of 1870.

cept in those cases in which the two bodies are to meet in convention; and the said council shall have power from time to time to choose one of their own members to preside over their deliberations and to preserve order therein, and also to choose a clerk, who shall be under oath faithfully to discharge the duties of his office, who shall hold such office during the pleasure of said council, and whose duty it shall be to attend said council when the same is in session, to keep a journal of its acts, votes, and proceedings, and to perform such other services, in said capacity, as said council may require. All sittings of the common council shall be public; and a majority of all the members of the common council shall constitute a quorum for the transaction of business.

1867, c. 359,
§ 7.
1869, c. 349.
President.

Clerk.

Sittings to
be public.
Quorum.
1872, c. 15.

SECT. 35. All other powers heretofore by law vested in the town of Boston, or in the inhabitants thereof, as a municipal corporation, or in the city council of the city of Boston, shall be and hereby are continued to be vested in the mayor, aldermen, and common council of the said city, to be exercised by concurrent vote, each board as hereby constituted having a negative upon the proceedings of the other, and the mayor having a veto power as hereinafter provided. More especially, they shall have power to make all such needful and salutary by-laws or ordinances, not inconsistent with the laws of this commonwealth, as towns by the laws of this com-

Powers of
city council.
1821, c. 110,
§ 16.
1847, c. 262.
1851, c. 337.

By-laws.

monwealth have power to make and establish, and to annex penalties not exceeding fifty dollars for the breach thereof; which by-laws and ordinances shall take effect and be in force from and after the time therein respectively limited, without the sanction or confirmation of any court or other authority whatsoever.

Assessment
of taxes.

1821, c. 110,

§ 15.

1852, c. 301.

1822, c. 85.

R. S. c. 14,

§ 34.

SECT. 36. The city council shall also have the power from time to time to lay and assess taxes for all purposes for which towns are by law required or authorized to assess and grant money, and also for all purposes for which county taxes may be levied and assessed, so long as other towns in the county shall not be liable to taxation for county purposes. But, in the assessment and apportionment of all such taxes upon the polls and estates of all persons liable to contribute thereto, the same rules and regulations shall be observed as are now established by the laws of this commonwealth, or may be hereafter enacted, relative to the assessment and apportionment of town taxes.

Collection
of taxes.

1821, c. 110,

§ 15.

SECT. 37. The said city council shall also have power to provide for the assessment and collection of such taxes; and to make appropriations of all public moneys, and provide for the disbursement thereof, and take suitable measures to insure a just and prompt account thereof; and for these purposes may either elect such assessors and assistant assessors as may be needful, or pro-

Assessors to
be chosen.

vide for the appointment or election of the same or any of them by the mayor and aldermen, or by the citizens, as in their judgment may be most conducive to the public good; and may also require of all persons entrusted with the collection, custody, or disbursement of public moneys, such bonds, with such conditions and such sureties, as the case may in their judgment require.

Bond, etc.,
may be re-
quired.

SECT. 38. The city council may provide for the appointment or election of all necessary officers for the good government of said city, not otherwise provided for, and may prescribe their duties and fix their compensation; and may choose a register of deeds whenever the city shall be one county.

City council
may pro-
vide for the
appoint-
ment of city
officers.
1821, c. 110,
§ 16.

Register of
deeds.

SECT. 39. The city council shall have the care and superintendence of the public buildings, and the care, custody, and management of all property of the city, with power to lease or sell the same, except the common and Fanenil hall. And the said city council shall have the power to purchase property, real or personal, in the name and for the use of the city, whenever its interest or convenience may in their judgment require it.

Care and
custody of
city prop-
erty.
1821, c. 110,
§ 16.

Power to
purchase
property.

SECT. 40. All the power and authority now by law vested in the city council, or in the board of mayor and aldermen, relative to the public health and the quarantine of vessels, shall continue to be vested in the city council, to be carried into execution by the appointment of one or

Board of
health.
1821, c. 110,
§ 17.
12 Pick. 134.
1849, c. 211,
§ 1.

more health commissioners; or in such other manner as the health, cleanliness, comfort, and order of the city may, in their judgment, require, subject to such alterations as the legislature may from time to time adopt. The powers and duties above named may be exercised and carried into effect by the city council in any manner which they may prescribe, or through the agency of any persons to whom they may delegate the same, notwithstanding a personal exercise of the same collectively or individually, is prescribed by previous legislation, and the city council may constitute either branch, or any committee of their number, whether joint or separate, the board of health, for all or for particular purposes.

Surveyor of
highways.

1823, c. 2.

SECT. 41. The board of aldermen shall be surveyors of highways for said city.

City treasurer.

1821, c. 110,
§ 18.

SECT. 42. The city council shall, in the month of May, meet together in convention and elect a suitable person to be the treasurer of said city,

R. S. c. 14,
§ 47.

who shall also be county treasurer; and who shall hold his office until his successor is chosen and qualified in his stead.

Members of
city council
ineligible to
other offices

1821, c. 110,
§ 21.
1851, c. 70.

SECT. 43. No person shall be eligible to any office, the salary of which is payable out of the city treasury, who, at the time of his appointment, shall be a member of either the board of aldermen or the common council; and neither the mayor nor any alderman or member of the common

council shall, at the same time, hold any office of emolument under the city government.

[SECT. 44. In the month of October in each year, the city government shall meet in convention and determine the number of representatives which it may be expedient for the corporation to send to the general court in the ensuing year, within its constitutional limits, and to publish such determination, which shall be conclusive; and the number thus determined shall be specified in the warrant calling a meeting for the election of representatives.¹]

Representatives to general court.
1821, c. 110, § 22.
1831, c. 38.

SECT. 45. The mayor of the city, chosen and qualified as hereinbefore provided, shall be taken and deemed to be the chief executive officer of said corporation; and he shall be compensated for his services by a salary, to be fixed by the board of aldermen and common council in convention assembled, payable at stated periods, which salary shall not exceed the sum of five thousand dollars annually, and he shall receive no other compensation or emolument whatever; and no regulations enlarging or diminishing such compensation shall be made, to take effect until the expiration of the year for which the mayor then in office shall have been elected, and said salary,

Compensation of the mayor.
1821, c. 110, § 12.

¹ The twenty-first article of amendment to the constitution of the State, adopted by the people in May, 1857, changed the system of representation, and made this section of the charter inoperative. See Sts. 1857, c. 311; 1866, c. 103.

when fixed, shall continue until changed by the city council as aforesaid.

His powers
and duties.
1821, c. 110,
§ 12.
5 Gray, 121,
98 Mass. 39.

SECT. 46. It shall be the duty of the mayor to be vigilant and active at all times in causing the law for the government of said city to be duly executed and put in force, to inspect the conduct of all subordinate officers in the government thereof, and, as far as may be in his power, to cause all negligence, carelessness, and positive violation of duty, to be duly prosecuted and punished. He shall have power, whenever in his judgment the good of said city may require it, to summon meetings of the board of aldermen and common council, or either of them, although the meetings of said boards may stand adjourned to a more distant day, and shall cause suitable notice in writing of such meetings to be given to the respective members of said boards. And he shall from time to time communicate to both branches of the city council all such information, and recommend all such measures, as may tend to the improvement of the finances, the police, health, security, cleanliness, comfort, and ornament of the said city.

Veto power
of the
mayor.

SECT. 47. Every ordinance, order, resolution, or vote to which the concurrence of the board of aldermen and of the common council may be necessary (except on a question of convention of the two branches), and every order of either branch, involving the expenditure of money, shall be pre-

sented to the mayor; if he approve thereof, he shall signify his approbation by signing the same; but, if not, he shall return the same, with his objections, to the branch in which it originated, who shall enter the objections of the mayor at large on their records, and proceed to reconsider said ordinance, order, resolution, or vote; and if, after such reconsideration, two-thirds of the board of aldermen or common council, notwithstanding such objections, agree to pass the same, it shall, together with the objections, be sent to the other branch of the city council (if it originally required concurrent action), where it shall also be reconsidered, and if approved by two-thirds of the members present, it shall be in force; but in all cases the vote shall be determined by yeas and nays; and if such ordinance, order, resolution, or vote shall not be returned by the mayor within ten days after it shall have been presented, the same shall be in force. But the veto power of the mayor shall not extend to the election of officers required by any law or ordinance, to be chosen by the city council in convention or by concurrent action, unless expressly so provided therein.

SECT. 48. In all cases where anything is or may be required or authorized by any law or ordinance to be done by the mayor and aldermen, the board of aldermen shall first act thereon; and any order, resolution, or vote of said board shall be presented to the mayor for his approval, and

Same sub-
ject.

the same proceedings shall be had as are provided in the preceding section.

Mayor to
appoint offi-
cers by con-
sent of
aldermen.
1821, c. 110,
§ 21. 1851,
cc. 94, 162.
Power of
removal.
Vacancy in
the office of
mayor.
1821, c. 110,
§ 5.

SECT. 49. In all cases wherein appointments to office are directed to be made by the mayor and aldermen, they shall be made by the mayor, by and with the advice and consent of the aldermen, and such officers may be removed by the mayor.

SECT. 50. In the case of the decease, inability, absence, or resignation of the mayor, and whenever there is a vacancy in the office from any cause, and the same being declared, and a vote passed by the aldermen and common council respectively, declaring such cause, and the expediency of electing a mayor for the time being to supply the vacancy thus occasioned, the board of aldermen shall issue their warrants in due form, for the election of a mayor, and the same proceedings shall be had as are hereinbefore provided for the choice of a mayor.

Accounta-
bility of all
boards and
officers for
public
money.
1821, c. 110,
§ 20.

SECT. 51. All boards and officers acting under the authority of the said corporation, and entrusted with the expenditure of public money, shall be accountable therefor to the city council, in such manner as they may direct; and it shall be the duty of the city council to publish and distribute annually, for the information of the citizens, a particular statement of the receipts and expenditures of all public moneys, and a particular statement of all city property.

Annual
financial
statement.

Election of

[SECT. 52. The qualified voters of each ward

shall, at the annual meeting, be called upon to give in their votes for one able and discreet person, being an inhabitant of the ward, to be an overseer of the poor, and thereupon the same proceedings shall be had as are before directed in the election of members of the common council.

And the persons thus chosen shall, together, constitute the board of overseers for said city, and shall continue to have all the powers, and be subject to all the duties, now by law appertaining to the overseers of the poor of the city of Boston, until the same shall be altered or qualified by the legislature.]

SECT. 53. The school committee shall consist of the mayor of the city, the president of the common council, and of the persons hereinafter mentioned. A majority of the persons duly elected shall constitute a quorum for the transaction of business; and at all meetings of the board, the mayor, if present, shall preside.

SECT. 54. At the annual election next after the passage of this act, the qualified voters of each ward shall be called upon to give in their ballots for six inhabitants of the ward to be members of the school committee; and the two persons who receive the highest number of votes, or, in case more than two receive an equal number of votes, the two persons who are senior by age, shall hold their office for three years from the second Monday in January next ensuing, and the

overseers of
the poor.

1821, c. 110,
§ 19; 1849,
c. 211.

*Annulled by
act of 1864.*

Their pow-
ers and du-
ties.

22 Pick.

The school
committee.

1835, c. 123,
§ 1.

1851, c. 309.

Same sub-
ject.

next two persons who receive the highest number of votes, or who are senior by age in the contingency aforesaid, shall hold their office for two years from said date; and the two other persons shall hold their office for one year from said date; and, at every subsequent annual election, two persons shall be chosen in each ward, to be members of the school committee for the term of three years.

Organiza-
tion of
school com-
mittee.

SECT. 55. The persons so chosen as members of the school committee shall meet and organize on the second Monday of January, at such hour as the mayor may appoint. They may choose a

Secretary
and subor-
dinate offi-
cers.

secretary and such subordinate officers as they may deem expedient, and shall define their duties and fix their respective salaries.

Powers and
duties of
school com-
mittee.
1821, c. 110,
§ 19.

SECT. 56. The said committee shall have the care and management of the public schools, and may elect all such instructors as they may deem proper, and remove the same whenever they consider it expedient. And generally they shall have all the powers, in relation to the care and management of the public schools, which the selectmen of towns or school committees are authorized by the laws of this commonwealth to exercise.

Qualifica-
tions of
voters at
municipal
elections,
etc.
1821, c. 110,
§ 8.

SECT. 57. Every male citizen of twenty-one years of age and upwards, excepting paupers and persons under guardianship, who shall have resided within the commonwealth one year, and within the city six months next preceding any

meeting of citizens, either in wards or in general meeting, for municipal purposes, and who shall have paid by himself or his parent, master or guardian, any state or county tax, which, within two years next preceding such meeting, shall have been assessed upon him in any town or district in this commonwealth, and also every citizen who shall be by law exempted from taxation, and who shall be, in all other respects, qualified as above mentioned, shall have a right to vote at such meeting, and no other person shall be entitled to vote at such meeting.¹

SECT. 58. It shall be the duty of the board of aldermen, prior to every election of city officers, or of any officer or officers under the government of the United States or of this commonwealth, to make out lists of all the citizens of each ward qualified to vote in such election, in the manner in which selectmen and assessors of towns are required to make out similar lists of voters, and for that purpose they shall have free access to the assessors' books and lists, and shall be entitled to the aid and assistance of all assessors, assistant assessors, and other officers of said city. And it shall be the duty of said board of aldermen to

See xx.
Amend.
Const.

Board of
aldermen to
make lists
of voters
prior to
every elec-
tion.

1821, c. 110,
§ 24.
R. S. c. 3.

¹ By the twentieth amendment of the constitution of the state, no person shall have a right to vote "who shall not be able to read the constitution in the English language and write his name." The amendment does not, however, apply to any person prevented by a physical disability from complying with its requisitions, nor to any person who in May, 1857, had the right to vote, or who was then sixty years of age or upwards.

deliver such list of the voters in each ward, so prepared and corrected, to the clerk of said ward, to be used by the warden and inspectors thereof at such election, and no person shall be entitled to vote at such election whose name is not borne on such list. And to prevent all frauds and mistakes in such elections, it shall be the duty of the inspectors in each ward to take care that no person shall vote at such election whose name is not so borne on the list of voters, and to cause a mark to be placed against the name of each voter on such list, at the time of giving in his vote. And the city council shall have authority to establish such rules and regulations, as to making out, publishing and using such lists of qualified voters, as they shall deem proper, not inconsistent with the constitution and laws of the commonwealth.

Inspectors
to allow no
one to vote
whose name
is not on the
list.

Election of
national and
state offi-
cers.
1821, c. 110,
§ 2.
R. S. c. 5,
§ 11.
R. S. c. 9,
§ 18.
R. S. c. 4,
§ 12.
R. S. c. 5,
§ 11.
R. S. c. 6,
§§ 2, 18.
1852, c. 209.

SECT. 59. All elections for governor, lieutenant-governor, senators, representatives, representatives to congress, and all other officers, who are to be chosen and voted for by the people, shall be held at meetings of the citizens qualified to vote in such elections, in their respective wards, at the time fixed by law for those elections respectively. And at such meetings, all the votes given in being collected, sorted, counted, and declared by the inspectors of elections in each ward, it shall be the duty of the clerk of such ward to make a true record of the same, specifying therein [the whole number of ballots given in], the name of

See xiv.
Amend.
Const.

each person voted for, and the number of votes for each, expressed in words at length. And a transcript of such record, certified by the warden, clerk, and a majority of the inspectors of elections in such ward, shall forthwith be transmitted or delivered by each ward clerk to the clerk of the city. And it shall be the duty of the city clerk forthwith to enter such returns, or a plain and intelligible abstract of them, as they are successively received, in the journals of the proceedings of the board of aldermen, or in some other book kept for that purpose. And it shall be the duty of the board of aldermen to meet together within two days after every such election, and examine and compare all the said returns, and thereupon to make out a certificate of the result of such election, to be signed by a majority of the aldermen, and also by the city clerk, which shall be transmitted, delivered, or returned, in the same manner as similar returns are by law directed to be made by the selectmen of towns; and such certificates and returns shall have the same force and effect, in all respects, as like returns of similar elections made by the selectmen of towns. At the election of governor, lieutenant-governor, and senators, it shall be the duty of the board of aldermen to make and seal up separate lists of persons voted for as governor, lieutenant-governor, and senators of the commonwealth, with the number of votes for each person, written in words at length against

G. S. c. 7,
§ 14.

Examina-
tion and re-
turn of
voters.

Certificate.

Separate
lists of votes
for govern-
or, etc., to
be trans-
mitted to
the secre-
tary or to
sheriffs.
R. S. c. 5,
§ 1.

Votes for
electors of
president,
etc., how
and when to
be transmit-
ted to the
secretary.
1844, c. 167,
§ 1.

his name, and to transmit said lists to the secretary of the commonwealth, or to the sheriff of the county. The board of aldermen shall, within three days next after the day of any election of electors of President and Vice-President of the United States, held by virtue of the laws of this commonwealth, or of the United States, deliver or cause to be delivered, the lists of votes therefor, sealed up, to the sheriff of the county; and the said sheriff shall, within four days after receiving said lists, transmit the same to the office of the secretary of the commonwealth; or the said aldermen may, and when the office of sheriff is vacant, they shall themselves transmit the said lists to the said office, within seven days after the election; and all votes not so transmitted shall be rejected.

Proceedings
in case rep-
resentatives
are not
chosen.

In all elections for representatives to the general court, in case the whole number proposed to be elected shall not be chosen according to law, by the votes legally returned, the board of aldermen shall forthwith issue their warrants for a new election, agreeably to the constitution and laws of this commonwealth, and the same proceedings shall be had, in all respects, as are heretofore directed; and in case of no choice being made of

Proceedings
in case of no
election for
representa-
tives to con-
gress.
R. S. c. 4,
§ 13.

representatives to congress, in either district of which the city of Boston composes a part, or in case of any vacancy happening in said districts, or either of them, the governor shall cause precepts for new elections to be directed to the board of

aldermen of said city as often as occasion shall require; and such new elections shall be held, and all proceedings thereon had, and returns made, in conformity with the foregoing provisions.

SECT. 60. General meetings of the citizens, General meeting of the citizens. 1821, c. 110, § 25. qualified to vote in city affairs, may from time to time be held to consult upon the common good, to give instructions to their representatives, and to take all lawful measures to obtain a redress of any grievances, according to the right secured to the people by the constitution of this commonwealth. And such meetings shall and may be duly warned by the board of aldermen, upon the requisition of fifty qualified voters of said city. The mayor, if present, shall preside, and the city clerk shall act as the clerk of such meetings.

SECT. 61. All warrants for the meetings of Warrants for meetings to be issued by the board of aldermen. 1821, c. 110, § 26. the citizens for municipal purposes, to be had either in general meetings or in wards, shall be issued by the board of aldermen, and in such form, and shall be served, executed and returned, at such time and in such manner as the city council may by any by-law or ordinance direct and appoint.

SECT. 62. Nothing in this act contained shall Power of legislature to alter the charter. 1821, c. 110, § 20. be so construed as to restrain or prevent the legislature from amending or altering the same whenever they shall deem it expedient.

SECT. 63. All acts and parts of acts inconsistent with this act are hereby repealed: *provided*, Repeal of first charter.

Proviso. *however*, that the repeal of the said acts shall not affect any act done, or any right accruing or accrued, or established, or any suit or proceeding had or commenced in any civil case, before the time when such repeal shall take effect. And that no offence committed, and no penalty or forfeiture incurred, under the acts hereby repealed, and before the time when such repeal shall take effect, shall be affected by the repeal. And that no suit or prosecution pending at the time of the said repeal for any offence committed, or for the recovery of any penalty or forfeiture incurred, under the acts hereby repealed, shall be affected by such repeal; and *provided*, also, that all persons, who, at the time when the said repeal shall take effect, shall hold any office under the said acts, shall continue to hold the same according to the tenure thereof; and *provided*, also, that all the by-laws and ordinances of the city of Boston, which shall be in force at the time when the said repeal shall take effect, shall continue in force until the same are repealed by the city council; and all officers elected under such by-laws and ordinances, shall continue in office according to the tenure thereof.

Repeal not
to revive
other acts.

SECT. 64. No act which has been heretofore repealed shall be revived by the repeal of the acts mentioned in the preceding section.

Act to be
submitted

SECT. 65. This act shall be void unless the inhabitants of the city of Boston, at a legal meeting

called for that purpose, by a written vote deter-^{to the citi-}
mine to adopt the same;¹ and the qualified voters^{zens.}
of the city shall be called upon to give in their
votes upon the acceptance of this act, at meetings
in the various wards, duly warned by the mayor
and aldermen, to be held on or before the second
Monday of November; and thereupon, the same
proceedings shall be had respecting the sorting,
counting, declaring, recording and returns of
said votes, as is herein provided at the election of
mayor; and the board of mayor and aldermen
shall, within three days, meet together and com-
pare the returns of the ward officers; and if it
appear that the citizens have voted to adopt this
act, the mayor shall make proclamation of the
fact, and thereupon the act shall take effect for
the purpose of electing municipal officers at the
next annual election, and for all other purposes
it shall take effect on and after the first Monday
of January next.²

If adopted,
when to
take effect.

¹ Accepted November 13, 1854. Yeas, 9,166; Nays, 990.

² The first act of the legislature of Massachusetts establishing the city of Boston, was passed February 23, 1822, and adopted by the citizens of Boston, March 4, 1822. It is chapter 110 of the acts of 1821. The present city charter, being a revision of the former one, was passed April 29, 1854, and adopted by the citizens, November 13, 1854. It is chapter 448 of the acts of 1854.

RULES AND ORDERS

OF THE

BOARD OF ALDERMEN.

SECTION 1. The Mayor, and in his absence the Chairman of the Board, shall take the chair at the hour to which the Board shall have adjourned, and shall call the members to order, and a quorum being present, shall cause the minutes of the preceding regular meeting to be read; and, in the absence of the Mayor and Chairman, the senior member present shall preside as Chairman *pro tempore*.

SECT. 2. He shall preserve decorum and order; may speak to points of order in preference to other members, and shall decide all questions of order, subject to an appeal to the Board, by motion regularly seconded; and no other business shall be in order till the question on appeal shall have been decided.

SECT. 3. He shall declare all votes; but, if any member rises to doubt a vote, he shall cause a return of the members voting in the affirmative and in the negative, without debate on the question.

SECT. 4. He may read sitting; but shall rise to state a motion, or put a question to the Board.

SECT. 5. When the Mayor shall desire to vacate the Chair, he shall call the Chairman of the Board to take it, and in his absence the senior member present. When the Chairman of the Board or the Chairman *pro tempore* shall desire to vacate the Chair, he may call any member to it, but such substitution shall not continue beyond an adjournment.

SECT. 6. On all questions and motions whatsoever, the Chair shall take the sense of the Board by yeas and nays, provided any member shall so require. And every Ordinance, Resolution or Order (except Orders of Notice, papers from the Common Council, Orders of Inquiry, and Orders relating to the Department of Health), after being read, shall be laid on the table before its consideration by the Board; and no such Ordinance, Resolution or Order (except as above) shall be considered at the same meeting at which it is offered, except by special vote.

SECT. 7. The Chair shall propound all questions in the order in which they are moved, unless the subsequent motion shall be previous in its nature, except that in the naming sums and fixing times the largest sum and longest time shall be put first.

SECT. 8. After a motion is stated or read by the Chair, it shall be deemed to be in possession of the Board, and shall be disposed of by vote; but the mover may withdraw it at any time before a decision or amendment.

SECT. 9. When a question is under debate, the Chair shall receive no motion but *to adjourn, to lay on the table, to postpone to a day certain, to commit, to amend, or to postpone indefinitely*; which several

motions shall have precedence in the order in which they stand arranged; and a motion to strike out the enacting clause of an Ordinance shall be equivalent to a motion to postpone indefinitely.

SECT. 10. The Chair shall consider a motion to adjourn as always in order, except on an immediate repetition; and that motion, and the motion to lay on the table or to take up from the table, shall be decided without debate.

SECT. 11. When a vote has been passed, it shall be in order for any member to move a reconsideration thereof, at the same meeting; or he may give notice to the Clerk within twenty-four hours of the adjournment of his intention to move a reconsideration at the next meeting, in which case the Clerk shall retain possession of the papers until the next meeting; and, when a motion for reconsideration is decided, that vote shall not be reconsidered.

SECT. 12. Every member when about to speak shall rise, and respectfully address the Chair; shall confine himself to the question under debate, and avoid personalities.

SECT. 13. No member speaking shall be interrupted by another, but by rising to a call to order, or for explanation.

SECT. 14. No member shall be permitted to vote, or serve on any Committee, on any question where his private right is immediately concerned, distinct from the public interest.

SECT. 15. Every member who shall be present when a question is put where he is not excluded by interest *shall* give his vote, unless the Board for

special reasons shall excuse him. Application to be so excused on any question must be made before the Board is divided, or before the calling of the yeas and nays; and such application shall be accompanied by a brief statement of the reasons, and shall be decided without debate.

SECT. 16. Every motion shall be reduced to writing, if the Chair shall so direct.

SECT. 17. Any member may require the division of a question, when the sense will admit of it. A motion to strike out and insert shall be deemed indivisible; but a motion to strike out being lost shall not preclude amendment, or a motion to strike out and insert.

SECT. 18. No motion or proposition of a subject different from that under consideration shall be admitted under color of amendment.

SECT. 19. Motions and reports may be committed or recommitted at the pleasure of the Board.

SECT. 20. When a vote is doubted, the members for and against the question, when called on by the Chair, shall arise, and stand till they are counted.

SECT. 21. All questions relating to priority of business to be acted upon shall be decided without debate.

SECT. 22. When a motion is made to refer any subject, and different committees are proposed, the question shall be taken in the following order:—

1. To a Standing Committee of the Board.
2. To a Select Committee of the Board.
3. To a Joint Standing Committee.

4. To a Joint Select Committee.

SECT. 23. The following Standing Committees of the Board, to consist of three members each, and the members of the Joint Standing Committees on the part of this Board (named in the Joint Rules and Orders of the City Council), shall be appointed by the Mayor:—

Committee on Armories and Military Affairs — Bridges — Cemeteries — County Accounts — Faneuil Hall (to be composed of the Committee on Public Buildings on the part of this Board) — Health — Lamps, Bells and Clocks — Licenses — Jail — Market, and Weights and Measures — Paving and Repairs of Streets — Police — Sewers and Drains — Steam Engines and Furnaces — Laying out Streets. All other Committees, unless otherwise provided for, or specially directed by the Board, shall be appointed by the Chair.

SECT. 24. At every regular meeting of the Board, the order of business shall be as follows:—

1. Communications from His Honor the Mayor.
2. Presentation of Petitions, Memorials and Remonstrances.
3. Papers from the Common Council.
4. Reports of City Officers.
5. Reports of Committees.
6. Motions, Orders and Resolutions.

And the above order of business shall not be departed from, but by the votes of a majority of the members of the Board present.

SECT. 25. Each Committee *elected* on the part of

this Board shall organize at its first meeting by the choice of a Chairman, and shall report the same to this Board; and in all cases where the Chair appoints a Committee, unless otherwise provided for, the member first named shall be Chairman, and in his absence, the member next in order who shall be present shall be Chairman *pro tempore*.

SECT. 26. Committees of the Board, to whom any matter is specially referred, may be required to report within four weeks, or ask for further time.

SECT. 27. No Standing or Special Committee of the Board of Aldermen shall be authorized to contract or expend from the appropriations provided by the City Council an amount exceeding *five hundred dollars*, unless otherwise provided in the Ordinances of the City, or unless authority for such contract or expenditure be first had and obtained from the Mayor and Aldermen.

SECT. 28. No Committee shall draw any moneys from the City Treasury for the purpose of paying the expense of said Committee, or any portion of the same, while absent from the city of Boston, unless authorized by special vote of the Board.

SECT. 29. The foregoing Rules shall not be altered, amended, suspended or repealed at any time, except by the vote of two-thirds of the members of the Board present at the time.

JOINT RULES AND ORDERS

OF THE

CITY COUNCIL.

SECTION 1. At the commencement of the Municipal Year, the following Joint Standing Committees shall be constituted, viz.: —

A Committee on *Finance*, to consist of seven members of the Common Council, to be chosen by ballot; and the Mayor, and the Chairman of the Board of Aldermen, *ex officiis*.

A Committee on *Accounts*, to consist of three Aldermen and five members of the Common Council, all to be chosen by ballot.

And the following Committees shall be *appointed*, viz.: —

A Committee on *Public Lands*, to consist of three Aldermen and five members of the Common Council.

A Committee on *Public Buildings*, to consist of three Aldermen and five members of the Common Council.

A Committee on laying out and widening *Streets*, to consist of three Aldermen and five members of the Common Council.

A Committee on *Public Instruction*, to consist of three Aldermen and the President and four members of the Common Council.

A Committee on *Mount Hope Cemetery*, to consist of two Aldermen and three members of the Common Council.

A Committee on *Institutions* at South Boston and Deer Island, to consist of three Aldermen and five members of the Common Council.

A Committee on the *Assessors' Department*, to consist of three Aldermen and five members of the Common Council.

A Committee on the *City Hospital*, to consist of two Aldermen and three members of the Common Council.

A Committee on *Fuel*, to consist of two Aldermen and three members of the Common Council.

A Committee on *Water*, to consist of three Aldermen and five members of the Common Council.

A Committee on the *Treasury Department*, to consist of two Aldermen and three members of the Common Council.

A Committee on the *City Engineer's Department*, to consist of two Aldermen and three members of the Common Council.

A Committee on the *City Surveyor's Department*, to consist of two Aldermen and three members of the Common Council.

A Committee on the *Harbor*, to consist of two Aldermen and three members of the Common Council.

A Committee on *Printing*, to consist of two Aldermen and three members of the Common Council.

A Committee on the *Public Library*, to consist of three Aldermen and five members of the Common Council.

A Committee on the *Common and Public Grounds*, to consist of three Aldermen and five members of the Common Council.

A Committee on the *Fire Department*, to consist of three Aldermen and five members of the Common Council.

A Committee on the *Overseers of the Poor*, to consist of two Aldermen and three members of the Common Council.

A Committee on *Ordinances*, to consist of three Aldermen and five members of the Common Council.

A Committee on *Fire Alarms*, to consist of two Aldermen and three members of the Common Council.

A Committee on *Public Baths*, to consist of three Aldermen and five members of the Common Council.

A Committee on *Claims*, to consist of three Aldermen and five members of the Common Council.

A Committee on *East Boston Ferries*, to consist of three Aldermen and five members of the Common Council.

A Committee on *Legislative Matters*, to consist of two Aldermen and three members of the Common Council, who shall, unless otherwise ordered, be authorized to appear before committees of the General Court and defend the city's interests.

A Committee on the Department for the *Survey and Inspection of Buildings*, to consist of two Aldermen and three members of the Common Council.

The members of the Board of Aldermen and of the Common Council, who shall constitute the Joint

Standing Committees, shall be chosen or appointed by their respective Boards.

The member of the Board of Aldermen first named on every Joint Committee of which the Mayor is not a member, shall be its Chairman; and, in case of his resignation or inability, the other members of the same Board in the order in which they are named, and after them the member of the Common Council first in order, shall call meetings of the Committee, and act as Chairman.

SECT. 2. In every case of disagreement between the two branches of the City Council, if either Board shall request a conference, and appoint a Committee of conference, and the other Board shall also appoint a Committee to confer, such Committee shall, at a convenient hour, to be agreed upon by their Chairman, meet and state to each other, verbally or in writing, as either shall choose, the reasons of their respective Boards for and against the matter in controversy, confer freely thereon, and report to their respective branches.

SECT. 3. When either Board shall not concur in any action of the other, notice of such non-concurrence shall be given by written message.

SECT. 4. Either Board may propose to the other, for its concurrence, a time to which both Boards shall adjourn.

SECT. 5. All by-laws passed by the City Council shall be termed "Ordinances," and the enacting style shall be: Be it ordained by the Aldermen and Common Council of the City of Boston in City Council assembled.

SECT. 6. In all votes, when either or both branches of the City Council express anything by way of *command*, the form of expression shall be "Ordered;" and whenever either or both branches express *opinions, principles, facts* or *purposes*, the form shall be "Resolved."

SECT. 7. In the present and every future financial year, the specific appropriations for the several objects enumerated in the general appropriation bill shall be deemed and taken to be the maximum amount to be expended by the several Committees having the charge thereof, for the entire financial year, and shall be expended with a proper regard thereto; and, after the annual order of appropriations shall have been passed, no subsequent expenditures shall be authorized for any object, unless provisions for the same shall be made by special transfer from some of the appropriations contained in such annual order, or by expressly creating therefor a city debt, in either of which cases the order shall not be passed unless two-thirds of the whole number of ~~each branch~~ of the City Council shall vote in the affirmative, by vote taken by ye and nay.

And any Joint Standing or Special Committees may expend from the appropriations provided by the City Council an amount not exceeding two hundred dollars.

SECT. 8. In all contracts or expenditures to be made under the authority of the City Council, whenever the estimates shall exceed the appropriations specially made therefor, or whenever any Committee shall have expended the sum specially appropriated

for its use in the order of appropriation for the year, and in either case shall require a further sum, it shall be the duty of such Committee, having such matter in charge, to submit the fact to the City Council for instructions, accompanied with a detailed statement *in print*, of the cause or causes which have created the necessity for such application, and the object for which the same is needed. And no contract shall be made or expenditure authorized in either case, unless by a specific vote of the City Council, first making the necessary provision for the payment resulting therefrom;¹ and no debt shall be created, or transfer from one special appropriation to another be made, until such report or statement shall have been submitted to the City Council by the Committee requiring the same.

SECT. 9. Joint Standing Committees shall cause records to be kept of their proceedings in books provided by the city for that purpose. The Committee from neither branch of the City Council shall act by separate consultations; and no report shall be received unless agreed to in committee actually assembled.

SECT. 10. It shall be the duty of every Joint Committee to whom any subject may be specially referred to report thereon within four weeks, or to ask for further time.

¹ Committees not only have not the right to make expenditures for any purpose *beyond the amount* which has been previously appropriated for it; but they have not the right to expend the appropriation, *or any part of it* even, unless that right is first conferred upon them by the body from which they are appointed.

SECT. 11. All reports and other papers submitted to the City Council shall be written in a fair hand, and no report or endorsement of any kind shall be made on the reports, memorials or other papers referred to the Committee of either branch. All reports shall be *signed* by the writers thereof, unless otherwise directed by the Committee; and the Clerk of Committees shall make copies of any papers to be reported by the Committees, at the request of the respective Chairman thereof.

SECT. 12. No Chairman of any Committee shall audit or approve any bill or account against the city for any supplies or services which shall not have been ordered or authorized by the Committee; and no individual member of any Joint, Special or Standing Committee shall contract any indebtedness for refreshments or carriages furnished to himself without the previous consent thereto of the Chairman of such Committee; and the Chairman shall not approve for payment any bill or account, except by vote of the Committee.

SECT. 13. No bills shall be approved by the Committee on Accounts for refreshments or carriage-hire furnished to any member of the City Government, unless said bills are approved by the Chairman of a Standing or Special Committee of the City Council, or either branch thereof, duly authorized by vote of such Committee at a meeting duly called by the Chairman; in which cases, said bills shall be paid from the appropriation to which they are incident; and the Committee on Accounts shall not pass any

bill, unless it is approved, as provided in this and the preceding section.

SECT. 14. All bills for refreshments or carriage-hire, incurred more than three months previous to the date of their presentation, shall go before the City Council for approval.

RULES AND ORDERS

OF THE

COMMON COUNCIL.

DUTIES AND POWERS OF THE PRESIDENT.

SECTION 1. The President shall take the chair precisely at the hour to which the Council shall have adjourned. He shall call the members to order; and, on the appearance of a quorum, shall proceed to business, unless the reading of the minutes of the preceding meeting shall be called for by some member.

SECT. 2. He shall preserve decorum and order; may speak to points of order in preference to other members; and shall decide all questions of order, subject to an appeal to the Council, by motion regularly seconded, and no other business shall be in order till the question on the appeal shall have been decided.

SECT. 3. He shall declare all votes; but, if any member rises to doubt a vote, the President shall cause a return of the members voting in the affirmative and in the negative, without further debate on the question.

SECT. 4. He shall rise to address the Council, or to put a question; but may read sitting.

SECT. 5. In all cases the President may vote.

SECT. 6. When the Council shall determine to go into a Committee of the Whole, the President shall appoint the member who shall take the Chair. The President may at any other time call any other member to the Chair, but said substitution shall not continue beyond an adjournment.

SECT. 7. On all questions and motions whatsoever, the President shall take the sense of the Council by yeas and nays, provided one-fifth of the members present shall so require.

SECT. 8. The President shall propound all questions in the order in which they are moved, unless the subsequent motion shall be previous in its nature, except that in the naming sums and fixing times, the largest sum and longest time shall be put first.

SECT. 9. After a motion is stated or read by the President, it shall be deemed to be in possession of the Council, and shall be disposed of by vote; but the mover may withdraw it at any time before a decision or amendment.

SECT. 10. When a question is under debate, the President shall receive no motion but to adjourn, to lay on the table, for the previous question, to postpone to a day certain, to commit, to amend, or to postpone indefinitely, — which several motions shall have precedence in the order in which they stand arranged; and a motion to strike out the enacting clause of an Ordinance shall be equivalent to a motion to postpone indefinitely.

SECT. 11. The President shall consider a motion to adjourn as always in order, except upon an immediate repetition; and that motion, and the motion to lay on the table, or to take up from the table, or to take the previous question, shall be decided without debate.

SECT. 12. He shall put the previous question in the following form: "*Shall the main question be now put?*" and all debate upon the main question shall be suspended until the previous question shall be decided. After the adoption of the previous question, the sense of the Council shall forthwith be taken upon amendments reported by a Committee, upon all pending amendments, and then upon the main question.

SECT. 13. All incidental questions of order, arising after a motion is made for the previous question, shall be decided without debate, except on an appeal; and on such an appeal, no member shall be allowed to speak more than once without leave of the Council.

SECT. 14. When two or more members happen to rise at once, the President shall name the member who is first to speak.

SECT. 15. All Committees shall be appointed and announced by the President, unless otherwise provided for, or specially directed by the Council.

RIGHTS, DUTIES, AND DECORUM OF MEMBERS.

SECT. 16. In the absence of the President, the senior member present shall call the Council to order, and preside until a President *pro tempore* shall

be chosen by ballot; and, if an election is not effected on a first trial, on a second ballot a plurality of votes shall elect.

SECT. 17. Every member, when about to speak, shall rise and respectfully address the President; shall confine himself to the question under debate, and avoid personalities; and shall sit down when he has finished. No member shall speak or vote out of his place without leave of the President.

SECT. 18. No member speaking shall be interrupted by another, but by rising to call to order, or for explanation.

SECT. 19. When a vote has been passed, it shall be in order for any member who voted in the majority to move a reconsideration thereof at the same meeting, or he may give notice to the clerk, within twenty-four hours of the adjournment, of his intention to move a reconsideration at the next meeting, in which case the clerk shall retain possession of papers until the next meeting, and when a motion for reconsideration is decided, that vote shall not be reconsidered.

SECT. 20. No member shall be obliged to be on more than two Committees at the same time, nor Chairman of more than one.

SECT. 21. No member shall be permitted to stand up to the interruption of another, while any member is speaking; or to pass unnecessarily between the President and the person speaking.

SECT. 22. When any member shall be guilty of a breach of either of the Rules and Orders of the Council, he may be required by the President to

make satisfaction therefor; and, in such a case, he shall not be allowed to vote or speak, except by way of excuse, till he has done so, unless otherwise ordered by the Council.

SECT. 23. No member shall be permitted to vote or serve on any Committee, on any question where his private right is immediately concerned, distinct from the public interest.

SECT. 24. Every member who shall be present when a question is put, where he is not excluded by interest, shall give his vote, unless the Council, for special reasons, shall excuse him; application to be so excused on any question must be made before the Council is divided, or before the calling of the yeas and nays, and such application shall be accompanied by a brief statement of the reasons, and shall be decided without debate.

SECT. 25. Every motion shall be reduced to writing, if the President shall so direct.

SECT. 26. Any member may require the division of a question, when the sense will admit of it. A motion to strike out and insert shall be deemed indivisible; but a motion to strike out being lost, shall not preclude amendment, or a motion to strike out and insert.

SECT. 27. No motion or proposition of a subject different from that under consideration, shall be admitted under color of amendment.

SECT. 28. Motions and reports may be committed or recommitted at the pleasure of the Council.

SECT. 29. At every regular meeting of the Council, the order of business shall be as follows:—

1. Papers from the Board of Aldermen.
2. Unfinished business of preceding meetings.
3. Communications and reports from City Officers, Presentation of Petitions, Remonstrances, and Memorials.
4. Reports of Committees.
5. Motions, Orders or Resolutions.

SECT. 30. When a vote is doubted, the members for and against the question, when called on by the President, shall rise and stand till they are counted.

SECT. 31. All questions relating to priority of business to be acted upon shall be decided without debate.

SECT. 32. When a motion is made to refer any subject, and different Committees are proposed, the question shall be taken in the following order: —

A Standing Committee of the Council.

A Select Committee of the Council.

A Joint Standing Committee.

A Joint Select Committee.

SECT. 33. The seats of the members of the Council shall be numbered, and shall be determined, in the presence of the Council, by drawing the names of members and the number of the seats simultaneously; and each member shall be entitled for the year to the seat bearing the number so drawn against his name, and shall not change it except by permission of the President.

SECT. 34. No member shall call another member

by his name in debate, but may allude to him by any intelligible and respectful designation.

SECT. 35. If the reading of any paper is called for, and any member objects thereto, it shall be decided by the Council.

SECT. 36. No rule or order of the Council shall be dispensed with, altered or repealed, unless two-thirds of the members present consent thereto.

PETITIONS, MEMORIALS, ETC.

SECT. 37. All papers addressed to the Council shall be presented by the President, or a member in his place; and shall be read by the President, Clerk, or such other person as the President may request; and shall be taken up in the order in which they are presented, except when the Council shall otherwise determine.

POWERS AND DUTIES OF COMMITTEES, ETC.

SECT. 38. The rules of proceeding in the Council shall be observed in Committee of the Whole, so far as they are applicable. A motion to rise, report progress, and ask leave to sit again, shall be first in order, and shall be decided without debate, and the previous question shall not be moved.

SECT. 39. Standing Committees on Elections, Police, Health, Paving, and Armories and Military Affairs, shall be appointed at the beginning of the municipal year, and shall consist of five members each.

SECT. 40. No Committee shall sit during the sessions of the Council without special leave.

SECT. 41. All Committees of the Council, chosen by ballot, or consisting of one or more from each Ward, shall be notified of their first meeting by the Clerk, by the direction of the President; they shall organize at their first meeting, by a choice of a Chairman, and shall report the same to the Council; and members, on the part of the Council of Joint Committees chosen as aforesaid, shall choose a Chairman at their first meeting, and report to the Council in like manner.

In all cases where the President appoints a Committee, unless otherwise provided for, the member first named shall be Chairman, and, in his absence, the member next in order who shall be present shall be Chairman *pro tempore*.

SECT. 42. All Select Committees of the Council shall consist of three members, unless otherwise ordered.

SECT. 43. No report of any Committee shall be entitled to be received, unless agreed to in Committee assembled.

SECT. 44. No meeting of any Committee shall be called upon less notice than twenty-four hours.

SECT. 45. It shall be the duty of all Standing Committees to keep a record of their doings in books provided by the city for that purpose.

SECT. 46. Committees of the Council, to whom any matter is specially referred, may be required to report within four weeks, or ask for further time.

ELECTIONS, ORDINANCES, ORDERS, ETC.

SECT. 47. All nominations of officers to be elected by ballot shall lie over for one week after being reported, before action is taken thereon. All Ordinances, Orders and Resolutions shall have two several readings before they are finally passed; and no Ordinance, Order or Resolution imposing penalties, or authorizing the expenditure of money, — whether the same may have been appropriated or not, — and no Order or Resolution authorizing a loan shall have more than one reading on the same day; *provided*, however, that nothing herein contained shall prevent the passage of an order at any meeting of the Council, to authorize the printing of any document relating to the affairs of the city.

ELECTIONS, ETC.

SECT. 48. In all elections by ballot, on the part of the Council, the number of blanks and ballots for ineligible persons shall be reported, but shall not be counted in the returns.

SECT. 49. All salaried officers shall be voted for by written ballots.

DUTIES OF CLERK, ETC.

SECT. 50. The Clerk shall keep minutes of the votes and proceedings of the Council; enter thereon such orders and resolutions as are adopted, by their title or otherwise; shall notice Reports, Petitions, Memorials, and other papers which are presented; and shall enter all accepted Reports of Select Com-

mittees of the Council, at length, in a separate journal to be kept for that purpose, and provided with an index; shall draw up all messages to the Board of Aldermen and send them by the Messenger; and shall attend the meetings of Committees of the Council, and make their records when required.

SECT. 51. The members of the Council shall not leave their places on adjournment, until the President shall declare the Council adjourned.

GOVERNMENT
OF THE
CITY OF BOSTON,
1872.

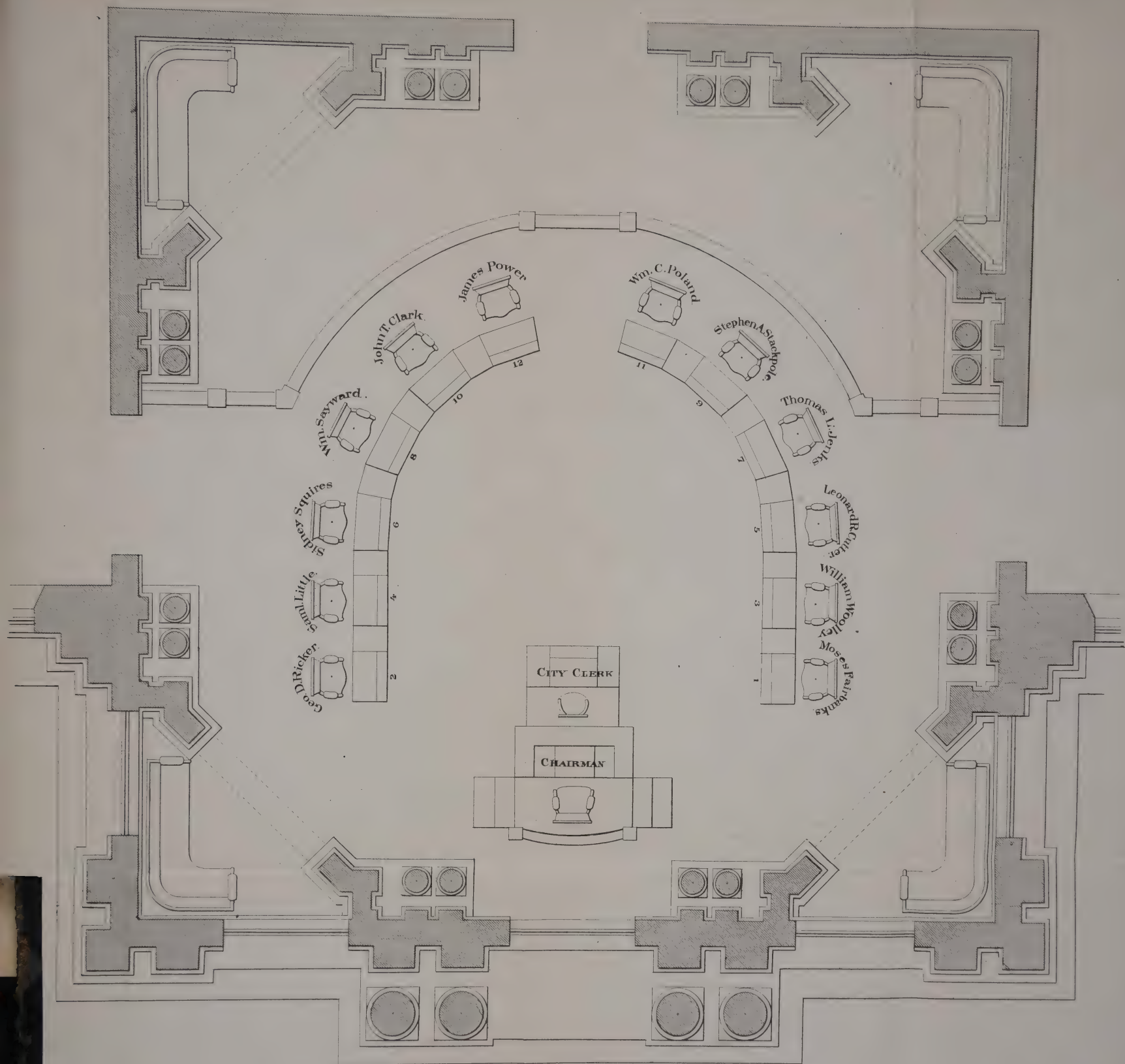
MAYOR,
WILLIAM GASTON,

23 LINDEN PARK.

[Salary, \$5,000. Charter, §§ 15, 45.]

ALDERMEN.

SAMUEL LITTLE, *Chairman*.
MOSES FAIRBANKS, 23 Lynde street.
GEORGE DEXTER RICKER, 1 Hull street.
WILLIAM WOOLLEY, 154 Princeton street.
SAMUEL LITTLE, 556 Warren street.
LEONARD RICHARDSON CUTTER, 27 Hancock street.
THOMAS LEIGHTON JENKS, 10 Allen street.
SIDNEY SQUIRES, 51 Kneeland street.
WILLIAM SAYWARD, Upham's Cor. (Ward 16).
STEPHEN ABBOT STACKPOLE, 99 Broadway.
JOHN TAYLOR CLARK, 43 Commonwealth avenue.
WILLIAM CHADWELL POLAND, 19 E. Concord street.
JAMES POWER, 574 Dorchester avenue.



PLAN OF
ALDERMEN'S ROOM.

BOSTON 1872.

COMMON COUNCIL.

M. F. DICKINSON, JR., *President.**Ward 1.*

Joshua Weston	.	.	.	38 Saratoga street.
William F. Brooks	.	.	.	124 Princeton street.
James Smith	.	.	.	103 Saratoga street.
Frederick Pease	.	.	.	14 Saratoga street.

Ward 2.

William Cunningham	.	.	.	3 Thacher court.
Neil Doherty	.	.	.	23 Cooper street.
Patrick Collins	.	.	.	7 Garden court street.
Timothy J. Dacey	.	.	.	24 Tremont row.

Ward 3.

Stephen D. Salmon, Jr.	.	.	.	96 Brighton street.
Thomas J. Anderson	.	.	.	160 Merrimac street.
George P. Kingsley	.	.	.	30 Blossom street.
Horace E. Walker	.	.	.	303 Columbus av.

Ward 4.

William E. Bicknell	.	.	.	43 Somerset street.
Alfred A. Clatur	.	.	.	8 Chilson place.
John Robertson	.	.	.	8 Derne street.
Edward O. Shepard	.	.	.	20 Bulfinch street.

Ward 5.

William M. Flanders	.	.	.	9 Edinboro' street.
Amos L. Noyes	.	.	.	3 Edinboro' street.
Horace Loring	.	.	.	United States Hotel.
Francis M. Hughes	.	.	.	21 Columbia street.

Ward 6.

Henry W. Pickering	.	.	.	249 Beacon street.
William E. Perkins	.	.	.	83 Mt. Vernon street.
David L. Webster	.	.	.	12 Hancock street.
Edward J. Holmes	.	.	.	85 Marlboro' street.

Ward 7.

James J. Flynn	.	.	.	48 Broadway.
John B. Martin	.	.	.	261 Broadway.
John E. Fitzgerald	.	.	.	175 Third street.
Abraham J. Lamb	.	.	.	37 Seneca street.

Ward 8.

Isaac H. Robbins	.	.	.	20 Oak street.
Charles Darrow	.	.	.	190 Harrison avenue.
Benjamin Heath	.	.	.	22 Bennet street.
David Whiston	.	.	.	168 Eliot street.

Ward 9.

John S. Moulton	.	.	.	143 Warren avenue.
Washington L. Prescott	.	.	.	71 Appleton street.
Cyrus A. Page	.	.	.	63 Dartmouth street.
Edward P. Wilbur	.	.	.	135 Appleton street.

Ward 10.

Stephen L. Emery	.	.	.	603 Tremont street.
James F. Marston	.	.	.	248 Shawmut avenue.
John J. McNutt	.	.	.	599 Tremont street.
Frederic S. Risteen	.	.	.	288 Shawmut avenue.

Ward 11.

Wallace F. Robinson	.	.	.	Commonwealth Hotel.
M. F. Dickinson, Jr.	.	.	.	156 West Newton street.
Wilmon W. Blackmar	.	.	.	97 Pembroke street.
Asa H. Caton	.	.	.	106 Pembroke street.

Ward 12.

Freeborn Adams, Jr.	.	.	.	753 Broadway.
Charles H. Hersey	.	.	.	142 Dorchester street
John H. Locke	.	.	.	654 Seventh street.
William H. Hart	.	.	.	421 Broadway.

Ward 13.

Jeremiah M. Mullane	.	.	.	973 Harrison avenue.
Thomas Brennan	.	.	.	14 Reed street.
Daniel Dowd	.	.	.	28 Magazine street.
Bartholomew Dolan	.	.	.	8 Adams street.

Ward 14.

Herman D. Bradt	.	.	.	74 Forest street.
Theodore C. Faxon	.	.	.	38 Williams street.
Isaac P. Gragg	.	.	.	2 Putnam place.
William H. Jones	.	.	.	6 Washington place.

Ward 15.

James Devine	.	.	.	1 Faxon place.
Charles D. Bickford	.	.	.	105 Heath street.
William G. Thacher	.	.	.	Alleghany street.
Hiram A. Wright	.	.	.	Thornton street.

Ward 16.

George L. Burt	.	.	.	Mattapan.
William H. West	.	.	.	Wood street.
Charles A. Burditt	.	.	.	Mill street.
Hartford Davenport	.	.	.	Upham's corner.

City Clerk.

SAMUEL F. McCLEARY, 11 Columbus square.

Salary, \$5,000, and for Assistant Clerks, \$9,600. [Chosen by City Council, in convention, in January. Charter, § 30.]

Assistant City Clerk.

CHARLES R. ALLEY, 109 Green street.

[Appointed by City Clerk, and confirmed by Board of Aldermen. Ord. p. 125.]

Clerk of Common Council.

WASHINGTON P. GREGG, 18 Leverett street.

Salary, \$1,800, and for Assistant Clerk, \$1,000. [Chosen by Common Council, in January. Charter, § 34.]

Clerk of Committees.

JAMES M. BUGBEE, 131 Charles street.

Salary, \$3,300. [Chosen by City Council. Ord. p. 127.]

Assistant Clerk of Committees.

JAMES L. HILLARD, 114 Chandler street.

Salary, \$1,000. [Appointed by Clerk, and approved by City Council. Ord. p. 128.]

Mayor's Clerk.

JAMES R. CARRET.

Salary, \$1,800. [Appointed by the Mayor.]

Messenger.

ALVAH H. PETERS, 707 Tremont street.

Salary, \$2,000. [Chosen by City Council. Ord. p. 444.]

Assistant Messenger.

FOSTER M. SPURR, 161 West Brookline street.

Salary, \$500. [Appointed by Messenger, and confirmed by City Council. Ord. p. 444.]

DAYS OF MEETING.

Board of Aldermen, Mondays, at 4 P. M.

Common Council, Thursdays, at 7½ P. M.

COMMITTEES.

STANDING COMMITTEES OF THE BOARD OF ALDERMEN.

[Mun. Reg. p. 40.]

ARMORIES AND MILITARY AFFAIRS.

Aldermen Woolley, Clark, and Squires.

BRIDGES.

Aldermen Cutter, Stackpole, and Squires.

CEMETERIES.

Aldermen Squires, Sayward, and Poland.

COUNTY ACCOUNTS.

Aldermen Jenks, Little, and Power.

FANEUIL HALL.

Aldermen Sayward, Little, and Poland.

HEALTH.

Aldermen Little, Ricker, and Sayward.

JAIL.

Aldermen Stackpole, Squires, and Poland.

LAMPS, BELLS, AND CLOCKS.

Aldermen Ricker, Woolley, and Poland.

MUNICIPAL REGISTER.

LICENSES.

Aldermen Fairbanks, Ricker, and Stackpole.

MARKET, WEIGHTS AND MEASURES.

Aldermen Fairbanks, Stackpole, and Cutter.

PAVING, ETC.

Aldermen Little, Cutter, and Power.

POLICE.

Aldermen Cutter, Clark, and Fairbanks.

SEWERS.

Aldermen Fairbanks, Jenks, and Power.

STEAM-ENGINES.

Aldermen Stackpole, Power, and Woolley.

STREETS.

Aldermen Clark, Ricker, and Sayward.

SPECIAL COMMITTEES.

DRAINAGE OF LOW DISTRICTS.

Aldermen Squires, Sayward, and Jenks.

FORT HILL.

[Order January 16, 1872.]

Aldermen Little, Clark, and Fairbanks.

NEW COURT-HOUSE.

Aldermen Clark, Ricker, and Little.

JOINT STANDING COMMITTEES OF THE CITY COUNCIL.

ACCOUNTS.

[Ord. p. 213.]

Aldermen.

Samuel Little,
George D. Ricker,
Moses Fairbanks.

Common Council.

William M. Flanders,
William E. Bicknell,
Henry W. Pickering,
Wallace F. Robinson,
Stephen L. Emery.

ASSESSORS' DEPARTMENT.

[Ord. p. 687.]

Aldermen.

George D. Ricker,
Leonard R. Cutter,
Stephen A. Stackpole.

Common Council.

Theodore C. Faxon,
Freeborn Adams, Jr.,
Joshua Weston,
Horace E. Walker,
John Robertson.

BATHING.

[Mun. Reg. p. 44.]

Aldermen.

William Woolley,
George D. Ricker,
James Power.

Common Council.

Freeborn Adams, Jr.,
Stephen D. Salmon, Jr.,
John J. McNutt,
Charles D. Bickford,
David Whiston.

COMMON, ETC.

[Ord. Feb. 28, 1870.]

<i>Aldermen.</i>	<i>Common Council.</i>
John T. Clark, Samuel Little, George D. Ricker.	William F. Brooks, William E. Perkins, Alfred A. Clatur, Theodore C. Faxon, Horace E. Walker.

CLAIMS.

[Ord. p. 126.]

<i>Aldermen.</i>	<i>Common Council.</i>
Thomas L. Jenks, Leonard R. Cutter, Stephen A. Stackpole.	David L. Webster, Isaac H. Robbins, John Robertson, Wilmon W. Blackmar, Edward P. Wilbur.

EAST BOSTON FERRIES.

[Ord. Feb. 11, 1870.]

<i>Aldermen.</i>	<i>Common Council.</i>
William Woolley, George D. Ricker, William C. Poland.	James Smith, William H. West, William E. Bicknell, Jeremiah M. Mullane, Henry W. Pickering.

ENGINEER'S DEPARTMENT.

[Ord. p. 176.]

<i>Aldermen.</i>	<i>Common Council.</i>
Sidney Squires, William Woolley.	William H. Hart, Charles D. Bickford, Timothy J. Dacey.

FINANCE.

[Ord. p. 213.]

<i>Aldermen.</i>	<i>Common Council.</i>
The Mayor, <i>ex officio</i> .	
The Chairman of the Board of Aldermen, <i>ex officio</i> .	John S. Moulton, David L. Webster, Theodore C. Faxon, William H. West, William H. Hart, Charles Darrow, Horace Loring.

FIRE DEPARTMENT.

[Ord. Feb. 28, 1870.]

<i>Aldermen.</i>	<i>Common Council.</i>
William Woolley, Leonard R. Cutter, John T. Clark.	William M. Flanders, John S. Moulton, George L. Burt, James F. Marston, William H. Jones.

FIRE ALARMS.

[Ord. p. 251.]

<i>Aldermen.</i>	<i>Common Council.</i>
William C. Poland, William Woolley,	Charles H. Hersey, Isaac H. Robbins, Patrick Collins.

FUEL.

[Ord. p. 256.]

<i>Aldermen.</i>	<i>Common Council.</i>
William C. Poland, Moses Fairbanks.	Amos L. Noyes, Charles Darrow, John B. Martin.

HARBOR.

[Ord. p. 301.]

<i>Aldermen.</i>	<i>Common Council.</i>
James Power, William Woolley.	Frederick Pease, James J. Flynn, William H. Hart.

CITY HOSPITAL.

[Ord. p. 359.]

<i>Aldermen.</i>	<i>Common Council.</i>
Thomas L. Jenks, John T. Clark.	Edward O. Shepard, Horace Loring, Neil Doherty.

INSTITUTIONS AT SOUTH BOSTON AND DEER ISLAND.

[Ord. p. 400.]

<i>Aldermen.</i>	<i>Common Council.</i>
George D. Ricker, Thomas L. Jenks, Leonard R. Cutter.	Isaac H. Robbins, Amos L. Noyes, Washington L. Prescott. William Cunningham, Benjamin Heath.

MOUNT HOPE CEMETERY.

[Ord. p. 455.]

<i>Aldermen.</i>	<i>Common Council.</i>
Sidney Squires, Moses Fairbanks,	Charles A. Burditt, George P. Kingsley, Daniel Dowd.

LEGISLATIVE MATTERS.

[Mun. Reg. p. 44.]

<i>Aldermen.</i>	<i>Common Council.</i>
Thomas L. Jenks, Samuel Little.	Alfred A. Clatur, Frederic S. Risteen, William M. Flanders.

ORDINANCES.

[Ord. p. 472.]

<i>Aldermen.</i>	<i>Common Council.</i>
Leonard R. Cutter, Thomas L. Jenks, Sidney Squires.	William E. Perkins, William H. West, Edward O. Shepard, Frederic S. Risteen, Timothy J. Dacey.

OVERSEERS OF POOR.

[Ord. p. 481.]

<i>Aldermen.</i>	<i>Common Council.</i>
William Sayward, Leonard R. Cutter.	George L. Burt, James Smith, Abraham J. Lamb.

PUBLIC BUILDINGS.

[Ord. p. 85.]

<i>Aldermen.</i>	<i>Common Council.</i>
William Sayward, Samuel Little, William C. Poland.	William E. Bicknell, Herman D. Bradt, Wallace F. Robinson, Stephen L. Emery, Charles H. Hersey.

PUBLIC INSTRUCTION.

[Mun. Reg. p. 42.]

<i>Aldermen.</i>	<i>Common Council.</i>
Stephen A. Stackpole, William Sayward, George D. Ricker,	President of Common Council, <i>ex officio</i> . Stephen L. Emery, Edward J. Holmes, Horace Loring, Cyrus A. Page.

PUBLIC LANDS.

[Ord. p. 424.]

<i>Aldermen.</i>	<i>Common Council.</i>
Sidney Squires, William C. Poland, Moses Fairbanks.	Wallace F. Robinson, Henry W. Pickering, James Devine, Charles Darrow, John H. Locke.

PRINTING.

[Ord. p. 532.]

<i>Aldermen.</i>	<i>Common Council.</i>
James Power, John T. Clark.	John Robertson, Theodore C. Faxon, Thomas J. Anderson.

PUBLIC LIBRARY.

[Ord. p. 431.]

<i>Aldermen.</i>	<i>Common Council.</i>
Leonard R. Cutter, Thomas L. Jenks, Stephen A. Stackpole.	Herman D. Bradt, John H. Locke, John Robertson, Wilmon W. Blackmar, Edward J. Holmes.

STREETS.

[Mun. Reg. p. 42.]

Aldermen.

John T. Clark,
George D. Ricker,
William Sayward.

Common Council.

James J. Flynn,
William E. Perkins,
Isaac P. Gragg,
Charles A. Burditt,
Cyrus A. Page.

SURVEYOR'S DEPARTMENT.

[Ord. p. 646.]

Aldermen.

James Power,
Moses Fairbanks.

Common Council.

William F. Brooks,
Thomas Brennan,
Hartford Davenport.

SURVEY AND INSPECTION OF BUILDINGS.

[Mun. Reg. p. 44.]

Aldermen.

William C. Poland,
William Sayward.

Common Council.

Asa H. Caton,
John J. McNutt,
Francis M. Hughes.

TREASURY DEPARTMENT.

[Ord. p. 220.]

Aldermen.

Thomas L. Jenks,
Samuel Little.

Common Council.

William G. Thacher,
Edward P. Wilbur,
Bartholomew Dolan.

WATER.

[Ord. p. 728.]

Aldermen.

Moses Fairbanks,
Stephen A. Stackpole,
John T. Clark.

Common Council.

John S. Moulton,
Frederick Pease,
Stephen D. Salmon, Jr.,
Hiram A. Wright,
Joshua Weston.

JOINT SPECIAL COMMITTEES.

SUFFOLK STREET AND CHURCH STREET DISTRICTS.

[January 5 and 12, 1872.]

Aldermen.

Samuel Little,
Sidney Squires,
Leonard R. Cutter.

Common Council.

Washington L. Prescott,
Amos L. Noyes,
David L. Webster,
Asa H. Caton,
James Devine.

JOINT RULES AND ORDERS.

Aldermen.

Thomas L. Jenks,
Moses Fairbanks.

Common Council.

Washington L. Prescott,
Wilmon W. Blackmar,
James Smith.

ON NEW BOARD OF HEALTH.

Aldermen.

Moses Fairbanks,
James Power.

Councilmen.

John H. Locke,
John S. Moulton,
David L. Webster.

SALARIES OF CITY OFFICERS.

[January 23, 1872.]

<i>Aldermen.</i>	<i>Common Council.</i>
Leonard R. Cutter, Stephen A. Stackpole.	James J. Flynn, Henry W. Pickering, Benjamin Heath.

SOLDIERS' MONUMENT.

[February 20, 1872.]

<i>Aldermen.</i>	<i>Common Council.</i>
John T. Clark, William Woolley, William Sayward.	M. F. Dickinson, Jr., Isaac P. Gragg, William M. Flanders, John J. McNutt, Hiram A. Wright.

INTERNATIONAL MUSICAL FESTIVAL.

[February 27, 1872.]

<i>Aldermen.</i>	<i>Common Council.</i>
Thomas L. Jenks, John T. Clark, Leonard R. Cutter, William Sayward, William C. Poland.	Wallace F. Robinson, Henry W. Pickering, William M. Flanders, Frederick Pease, Herman D. Bradt, Cyrus A. Page, Edward O. Shepard, John E. Fitzgerald.

STANDING COMMITTEES OF THE COMMON COUNCIL.

[Mun. Reg. p. 56.]

ARMORIES, ETC.

Isaac P. Gragg,
Charles H. Hersey,
James Smith,

David Whiston,
Hartford Davenport.

ELECTIONS.

Stephen L. Emery,
William E. Bicknell,
George L. Burt,

James J. Flynn,
Cyrus A. Page.

HEALTH.

David L. Webster,
William G. Thacher,
James F. Marston,

Jeremiah M. Mullane,
Thomas J. Anderson.

POLICE.

William E. Bicknell,
George L. Burt,
Abraham J. Lamb,

John H. Locke,
George P. Kingsley.

PAVING.

Alfred A. Clatur,
Washington L. Prescott,
Thomas Brennan,

Benjamin Heath,
Hiram A. Wright.

SOLDIERS' RELIEF COMMITTEE.

SAMUEL LITTLE, *Chairman.**Ward 1.*

Alderman Woolley and James Smith.

Ward 2.

Alderman Ricker and Timothy J. Dacey.

Ward 3.

Alderman Jenks and Horace E. Walker.

Ward 4.

Alderman Fairbanks and Edward O. Shepard.

Ward 5.

Alderman Stackpole and Horace Loring.

Ward 6.

Alderman Cutter and Edward J. Holmes.

Ward 7.

Alderman Stackpole and James J. Flynn.

Ward 8.

Alderman Squires and David Whiston.

Ward 9.

Alderman Clark and Edward P. Wilbur.

Ward 10.

Alderman Poland and John J. McNutt.

Ward 11.

Alderman Poland and Wilmon W. Blackmar.

Ward 12.

Alderman Power and Freeborn Adams, Jr.

Wards 13, 14, and 15.

Alderman Little, Bartholomew Dolan, Wm. H. Jones,
Hiram A. Wright.

Ward 16.

Alderman Sayward and Hartford Davenport.

EXECUTIVE COMMITTEE.

[Chosen by the whole Committee.]

Aldermen.

Leonard R. Cutter,
William Woolley,
Stephen A. Stackpole.

Common Council.

James Smith,
Edward J. Holmes,
Hiram A. Wright,
Freeborn Adams, Jr.,
Hartford Davenport.

Paymaster.

REUBEN PETERSON, JR.

Salary, \$2,500. [Chosen by the whole Committee.]

Office, Charity Building, Chardon street.

Assistant.

HARRIET A. ROCKWOOD,

Salary, \$1,200. [Chosen by the Executive Committee.]

ASSESSORS' DEPARTMENT.

ASSESSORS.

[Ord. p. 688.]

[Chosen by concurrent vote in February or March.]

Thomas Hills,
Benjamin Cushing,
Horace Smith,

Thomas J. Bancroft,
Daniel H. Whitney.

Salary, \$3,000 each, per annum.

TWENTY-SIX FIRST ASSISTANTS.

[Ord. March 1, 1872.]

William J. Ellis,
Benjamin F. Palmer,
James Healy,
Michael Carney,
Theophilus Burr,
John Brown,
John L. Brigham,
John M. Maguire,
Joseph L. Drew,
Otis Rich,
P. Ambrose Young,
Abraham G. Wyman,
James Dennie,

Michael J. Croak,
James K. Crowley,
Edward F. Robinson,
George F. Williams,
William Gallagher,
Edwin B. Spinney,
George F. Davis,
Phineas B. Smith,
L. Foster Morse,
William Withington,
Isaac F. Atwood,
Henry Pierce,
Charles E. Jackson.

Salary, seven dollars per day.

SECOND ASSISTANTS.

The second assistants are chosen by the City Council in February or March, one for each assessment district. The assessment districts for 1872 are as follows:—

Dist. 1. That part of Ward 1 (East Boston) comprised in Sections 1 and 2. JOHN NOBLE, *Assessor*.

Dist. 2. That part of Ward 1 (East Boston) comprised in sections 3, 4, 5 and 6, and the islands in Boston Harbor. DANIEL J. SWEENEY, *Assessor*.

Dist. 3. That part of Ward 2 north and east of a line drawn between Eastern Packet Pier and Commercial Wharf, thence through Richmond, Hanover, and Prince streets, to Bridge. GEORGE W. CLOSE, *Assessor*.

Dist. 4. That part of Ward 2 south and west of a line drawn between Eastern Packet Pier and Commercial Wharf, thence through Richmond, Hanover, and Prince streets, to Bridge. DENNIS CAWLEY, JR., *Assessor*.

Dist. 5. The whole of Ward 3. CHARLES H. BOARDMAN, *Assessor*.

Dist. 6. That part of Ward 4 to the north of a line drawn through the centre of Long Wharf, State, Court, and Green streets, to Leverett street. MARTIN DOWLING, *Assessor*.

Dist. 7. That part of Ward 4 to the south of a line drawn through the centre of Long Wharf, State, Court, and Green streets, to Staniford street. WILLIAM S. WHITNEY, *Assessor*.

Dist. 8. That part of Ward 5 to the south and west of a line drawn from Tremont street, through Winter and Summer streets, to Federal street. ROGER H. SCANNELL, *Assessor*.

Dist. 9. That part of Ward 5 to the north and east of a line drawn from Washington street, through Summer street to Federal street, including all wharf property in Ward 5. JOHN J. GALLIVAN, *Assessor*.

Dist. 10. The whole of Ward 6. JOHN T. PRINCE, *Assessor*.

Dist. 11. That part of Ward 7 between B and E streets. DUDLEY PRAY, *Assessor*.

Dist. 12. That part of Ward 7 to the northwest of B street. JEREMIAH SULLIVAN, *Assessor*.

Dist. 13. The whole of Ward 8. IRA D. DAVENPORT, *Assessor*.

Dist. 14. The whole of Ward 9. CHARLES NOWELL, *Assessor*.

Dist. 15. The whole of Ward 10. JAMES H. TALLON, *Assessor*.

Dist. 16. The whole of Ward 11. GEORGE W. SKINNER, *Assessor*.

Dist. 17. That part of Ward 12 to the east of a line drawn through G street to Dorchester street, thence to the water. THOMAS LEAVITT, *Assessor*.

Dist. 18. That part of Ward 12 to the west of a line drawn through G street to Dorchester street, thence to the water. WILLIAM H. MASON, *Assessor*.

Dist. 19. The whole of Ward 13. EDWARD W. DOLAN, *Assessor*.

Dist. 20. That part of Ward 14 to the north and east of a line drawn from Shawmut avenue through St. James and Moreland streets to Blue Hill avenue. ELBRIDGE G. SCOTT, *Assessor*.

Dist. 21. That part of Ward 14 to the south and west of a line drawn from Shawmut avenue through St. James and Moreland streets to Blue Hill avenue. ANDREW J. BROWNE, *Assessor*.

Dist. 22. That part of Ward 15 to the north and east of the Providence Railroad. EDWARD KELLEY, *Assessor*.

Dist. 23. That part of Ward 15 to the south and west of the Providence Railroad. HENRY A. DRAKE, *Assessor*.

Dist. 24. That part of Ward 16 to the north and west of a line from the water opposite Glover's Corner at the Gas Works, thence through East, Bowdoin and Harvard streets to the West Roxbury line. JOHN PIERCE, *Assessor*.

Dist. 25. That part of Ward 16 to the south and east of a line commencing at the water opposite Glover's Corner at the Gas Works, thence through Commercial street to Dorchester avenue, thence through the centre of Dorchester avenue and Washington street to the Neponset River. OLIVER HALL, *Assessor*.

Dist. 26. That part of Ward 16 on the west of a line drawn southerly from the corner of East street and Dorchester avenue, thence through Dorchester avenue and Washington street to the Neponset river, said territory being bounded on the north and west by East, Bowdoin, Harvard and Back streets. E. H. R. RUGGLES, *Assessor*.

Salary, six dollars per day.

BENJAMIN CUSHING, *Secretary to Board of Assessors and to Board of Assistant Assessors*.

BATH-HOUSES.

Public Bathing-houses are established in convenient places in this city, under the care and superintendence of the Joint Standing Committee on Bathing, which are accessible to men, women and children free of any expense, but subject to certain regulations.

The locations of the bath-houses, and the number of baths taken in 1871, at each house, were as follows:—

FOR MEN AND BOYS.

No. 1.	— West Boston Bridge, foot of Cambridge street, ...	172,575
No. 2.	— Cragie's Bridge, foot of Leverett street, ...	159,634
No. 3.	— Charles River Bridge, near Causeway street, ...	226,880
No. 5.	— East Boston Sectional Dock, Border street, ...	123,890
No. 7.	— Federal Street Bridge, ...	71,926
No. 8.	— Mt. Washington Avenue Bridge, near Federal street, ...	85,672

No. 10.—South Boston, foot of L street, Dorchester Bay, ...	209,339
No. 11.—Dover street, at South Pier, ...	72,842
No. 13.—Boston Highlands, Cabot street, ...	90,942
No. 15.—South Bay, Swett street, ...	18,938
No. 16.—Dorchester, Commercial Point, ...	3,225
No. 17.—East Boston, Maverick street, ...	40,712

FOR WOMEN AND GIRLS.

No. 4.—Warren Bridge, near Causeway street, ...	15,487
No. 6.—East Boston Sectional Dock, Border street, ...	59,785
No. 9.—South Boston, foot of Broadway, ...	36,773
No. 12.—Dover street, at South Pier, ...	37,329
No. 14.—Boston Highlands, Cabot street, ...	40,712
Total baths in 1871, ...	1,467,276
Total cost to the city, ...	\$38,997.06

REGULATIONS.

The baths will be open daily, from June 1 to September 30, as follows :—

MALES.

Week Days . . . 5 A.M. to 9 P.M.
Sundays 5 A.M. to 9 A.M.

FEMALES.

Week Days . . . 6 A.M. to 8 P.M.
Sundays 6 A.M. to 9 A.M.

All the bath-houses will be closed by the Superintendents at 10 o'clock P.M., on week days, and at 9½ o'clock A.M. on Sundays.

Each bather shall provide his own towels and soap. Female bathers will be required to furnish suitable bathing dresses. Those desiring towels can obtain them of the Superintendent at three cents each.

Boys and girls under fifteen years of age shall not be admitted to the bathing-houses after 6 o'clock P.M., and the decision of the Superintendent against admission shall be final.

Each superintendent shall have full charge of his premises, and authority to withhold the facilities from all not conforming to these rules; and he will be required to render every assistance to applicants for baths, who, in case of insult or deprivation of privileges otherwise than as provided for in these rules, can appeal to the Chairman of the Bathing Committee.

No smoking, profanity, or noisy conversation will be allowed on the premises; and any person guilty of defacing the dressing-rooms, fences, or tanks, by writing, marking or cutting, will be excluded from the baths, or arrested, according to the nature of the offence.

All questions of priority in bathing, or of use of dressing-rooms, must be referred to the Superintendent, whose decision shall be final.

A police officer will be in constant attendance, for the purpose of preserving order and enforcing these regulations, in concurrence with the Superintendent.

BRIDGES.

[Ord., p. 76.]

CHELSEA STREET BRIDGE. Edward T. Stowers, *Superintendent*. Salary, \$300. [Chosen by concurrent vote.]

DOVER STREET BRIDGE. Angus Nelson, *Superintendent*. Salary, \$1,400, and the use of house on bridge. [Chosen by concurrent vote.]

FEDERAL STREET BRIDGE. Jacob Norris, *Superintendent*. Salary \$1,700, and the use of the building on the bridge,

and a horse, at the city's expense, to open and close the draw. [Chosen by concurrent vote.]

MERIDIAN STREET BRIDGE. Abner Knight, *Superintendent*. Salary, \$1,000. [Chosen by concurrent vote.]

MOUNT WASHINGTON AVENUE BRIDGE. George H. Davis, *Superintendent*. Salary, \$2,000. [Chosen by concurrent vote.]

GRANITE BRIDGE. B. S. Hawes, *Superintendent*. Salary, \$100. [Chosen by concurrent vote.]

NEPONSET BRIDGE. John Galvin, *Superintendent*. Salary, \$300. [Chosen by concurrent vote.]

BROADWAY BRIDGE. John C. Poole, *Superintendent*. Salary, \$3,200 and \$800 for an engineer, and \$1,200 for assistants. [Chosen by concurrent vote.]

CAMBRIDGE BRIDGE COMMISSIONERS, Frederic W. Lincoln, of Boston, Ezra Parmenter, of Cambridge. [Appointed by the Mayor and Aldermen of Boston and Cambridge, respectively, in March annually. Salary, \$500 per annum. 1870, c. 202.]

CHARLESTOWN BRIDGE COMMISSIONERS, Joseph M. Wightman, of Boston, William B. Long, of Charlestown. [Appointed by the Mayor and Aldermen of Boston and Charlestown, respectively, in March, annually. Salary, \$500 per annum. 1870, c. 202.]

BUILDINGS.

SURVEY AND INSPECTION.

[Stat. 1871, c. 280. Ords. July 8, and Dec. 30, 1871.]

This department, in accordance with the laws of the Commonwealth and ordinances of the city, has the complete

control and supervision of all buildings erected in this city. It regulates the foundations, walls, roofs, dimensions and materials of every structure. Among other restrictions imposed by the law and ordinances on the erection of buildings, it is provided that *no wooden building* shall be hereafter erected within the following limits: —

Beginning at the intersection of the centre line of Dover and Albany streets, thence running eastwardly through the centre of Dover street to the Harbor Commissioners' line; thence around the northerly portion of the "City Proper," by the said Harbor Commissioners' line to a point on Charles river, opposite the centre line of Parker street, or cross dam; thence through the centre of Parker street or cross dam to a point opposite the centre of Ruggles street; thence through the centre of Ruggles street to the centre of Washington street; thence through the centre of Washington street to a point opposite the centre of Palmer street; thence through the centre of Palmer and Eustis streets to the centre of Hampden street; and thence through the centre of Hampden and Albany streets to the point of beginning.

The said district being shown by a shaded red line on a plan made by the City Surveyor, dated June 26, 1871, and deposited in the office of the City Surveyor.

This department is organized as follows: —

INSPECTOR.

[Appointed by Mayor and confirmed by City Council, Sept. 28, 1871, for a term of three years. Salary, \$3,000.]

DAVID CHAMBERLIN, residence 7 Tyler street.

ASSISTANT INSPECTORS.

[Appointed for a term of two years by Inspector, subject to approval by the Mayor. Salary, \$1,500 each, per annum.]

THOMAS P. SWEAT, residence 175 Ruggles street. Appointed October 2, 1871.

JOHN S. JACOBS, residence 32 Parmenter street. Appointed October 17, 1871.

JOB T. SOUTHER, residence 803 Broadway. Appointed January 3, 1872.

CLERK.

[Appointed for a term of two years by the Inspector, subject to the approval of the Mayor. Salary, \$2,000.]

WILLIAM H. LEE, residence 44 Shirley street. Appointed Oct. 2, 1871.

COMMON AND PUBLIC GROUNDS.

[Ord. February 28, 1870.]

JOHN GALVIN, *Superintendent*. Salary, \$2,000. [Elected by concurrent vote.] The Superintendent, under the direction of the Joint Standing Committee on the Common, etc., has charge of all the trees in the streets of this city, and of the following public grounds and squares, viz. :—

CITY PROPER.

The Common and Malls, containing forty-eight and one-quarter acres, exclusive of the Cemetery, which contains one and one-quarter acres. The length of the iron fence around the Common is one mile and one-eighth.

Public Garden, on the west side of Charles street, containing about twenty-four and one-quarter acres.

Franklin Square, on the east side of Washington street, containing 105,205 feet.

Blackstone Square, on the west side of Washington street, containing 105,000 feet.

Chester Square, between Shawmut avenue and Tremont street, containing 57,860 feet.

Union Park, between Shawmut avenue and Tremont street, containing 16,000 square feet.

Worcester Square, between Washington street and Harrison avenue, containing 16,000 square feet.

Lowell Square, on Cambridge street, containing 5,772 square feet.

South Boston. — Telegraph Hill, on which the reservoir stands. Independent of the reservoir, there is a lot, containing about 190,000 square feet, reserved for a public walk, and which is enclosed with an iron fence.

Independence Square, situated between Broadway, Second, M, and N streets, contains about six and one-half acres, and has been properly graded, the walks arranged, the gutters paved, trees set out, and iron fence built.

Lincoln Square, situated between Emerson, Fourth and M streets, and east of the primary school-house, enclosed by an iron fence. The lot contains 9,510 square feet.

EAST BOSTON. — Maverick Square, containing 22,500 square feet, of which 4,398 square feet are enclosed by an iron fence.

Central Square, between Meridian and Border streets, containing 49,470 square feet, 32,310 of which are enclosed by an iron fence.

Belmont Square, surrounded by Webster, Summer, Belmont, and Seaver streets, — 30,000 square feet, enclosed by an iron fence.

ROXBURY. — Madison Square, located between Ruggles, Cabot and Sterling streets, containing 122,220 square feet, round which there are 21,580 square feet contemplated for streets.

Orchard Park, located between Chadwick and Yeoman streets, containing 93,862 square feet.

Washington Park, located between Dale and Bainbridge streets, containing 396,125 square feet.

Lewis Park, between Highland and New streets, containing about 5,600 square feet. Highland Park, so called, is

the old Fort lot, containing 114,665 square feet, and occupied partly by the Roxbury Stand Pipe, and is in charge of the Cochituate Water Board.

DORCHESTER. — Meeting House Hill Square, located between East and Highland streets, containing about ten acres.

FINANCIAL DEPARTMENT.

TREASURER.

FREDERIC U. TRACY, *City and County Treasurer and Collector*. Salary, \$5,000, and \$18,200 for permanent clerks. [Chosen by the City Council in convention, in May. City Charter, § 42.]

DEPUTY COLLECTORS.

Eben F. Gay,	Sylvester H. Hebard,
Francis V. Bulfinch,	Abraham G. Wyman,
Joseph Pierce,	Edwin B. Spinney,
Isaac F. Nelson,	William Burns,
Augustus M. Rice,	Leonard Wesson,
Francis R. Stoddard,	William H. McIntosh.
William S. Peabody,	

[Appointed by Treasurer. Statutes 1821, ch. 110, §§ 11, 13. City Ordinances, p. 686.] They are also appointed *Constables* by the Mayor and Aldermen.

AUDITOR.

ALFRED T. TURNER, *City Auditor*. Salary, \$5,000 and \$7,500 for clerk hire. [Chosen by concurrent vote of the City Council in May. City Ordinances, p. 213.]

[The first day of each month is pay-day. Bills presented to the several departments on or before the 15th of one month are ready for payment at this office on the first of the next month, if properly approved. The Auditor desires parties who have claims against the city, which have been duly allowed, to be prompt in their calls to receive payment.]

SINKING FUND COMMISSION.

By the provisions of an Ordinance passed Dec. 24, 1870, the Mayor, City Treasurer, the Auditor of Accounts, the Chairman of the Joint Committee on Accounts, and the Chairman of the Committee on Finance on the part of the Common Council, with two persons to be chosen at large, constitute a Board of Commissioners on the sinking funds for the payment or redemption of the city debt.

This Board for the present year is constituted as follows :—

WILLIAM GASTON, Mayor, *Chairman*.

FREDERIC U. TRACY, Treasurer.

ALFRED T. TURNER, Auditor, *Secretary*.

SAMUEL LITTLE, from Committee on Accounts.

JOHN S. MOULTON, from Committee on Finance.

At Large.

[Chosen in March or April.]

JOHN O. POOR, for two years.

NEWTON TALBOT, for one year.

FERRIES.

[Ord. Feb. 11, 1870.]

By chapter 155 of the Acts of the year 1869, the City Council of Boston were authorized to purchase the property and franchise of the East Boston Ferry Company. Accordingly, after a long period of negotiation, the terms of the purchase were agreed upon, and on December 17, 1869, the city voted to purchase the ferry property and franchise for the sum of \$250,000; and the property was delivered to the city on April 1, 1870. (See City Doc. 115 of 1869.) By virtue of an ordinance passed February 11, 1870, a Board of Directors for the East Boston Ferries was constituted, and the following persons have been chosen as directors, viz. :—

DIRECTORS.

[Elected by concurrent vote in January.]

Alderman.

Common Council.

William Wooley,

William F. Brooks,

Wallace F. Robinson.

At Large.

[Elected by concurrent vote in March or April.]

One Year.

Two Years.

Daniel D. Kelly, *Chairman.*

Nehemiah Gibson,

Charles Stanwood.

Samuel B. Hopkins.

Timothy C. Whittemore, *Clerk.*

Edward Brigham, *Supt. of Ferry.* Salary, \$2,500.

[Chosen by the Directors.]

TARIFF OF TOLLS.

[Established by the City Council, March 26, 1870.]

FOOT PASSENGERS.

Foot passengers, each	2 cents.
Children under ten years of age	1 cent.
A package of sixteen tickets	25 cents.
A package of fifty tickets	75 cents.

LIGHT VEHICLES.

Pleasure carriages drawn by

1 horse, with not more than two persons and driver,	10 cents.
2 horses, with not more than four persons and driver,	15 cents.
3 horses, with not more than six persons and driver,	20 cents.
4 horses, with not more than eight persons and driver,	25 cents.

Every additional passenger two cents each.

All light carriages, without horse, each 5 cents.

All heavy " " " " 10 cents.

TEAMS.

Carts and wagons drawn by 1 horse, and not weighing more than 2,000 lbs.		10 cents.
2 horses, over 2,000 and not exceeding 5,000		20 cents.
3 horses, over 5,000	“ “ 6,000	25 cents.
4 horses, over 6,000	“ “ 7,000	33 cents.

All loads measuring more than 25 feet in length over all will be charged the same rate as drag wheels.

TRUCKS AND CARAVANS.

Drawn by 1 horse, and weighing not more than 2,000 lbs.		20 cents.
Drawn by 2 horses, over 2,000 and not exceeding 5,000 lbs.		25 cents.
Drawn by 3 horses, over 5,000 and not exceeding 6,000 lbs.		35 cents.
Drawn by 4 horses, over 6,000 and not exceeding 7,000 lbs.		50 cents.

DRAG WHEELS.

	Loaded.	Not Loaded.
Drawn by 1 or 2 horses, and weighing not more than 5,000 lbs.	 40 cents.	20 cents.
Drawn by 3 horses, over 5,000 and not exceeding 6,000 lbs.	 60 cents.	30 cents.
Drawn by 4 horses, over 6,000 and not exceeding 7,000 lbs.	 75 cents.	38 cents.

No load weighing over 7,000 lbs. (exclusive of carriage) allowed to pass over the ferry, unless by special permit from the Superintendent.

Ox teams the same as horse teams, one driver allowed to each team.

Teams to be weighed when required by the Superintendent.

The scale of weights and lengths for loads will be strictly adhered to; and if found to weigh or measure more than

allowed by the tariff (and not exceeding 7,000 lbs.), the higher rate of toll will be charged.

Horses or oxen not allowed to be detached from the teams, and paid for separately.

Each additional horse in a carriage or team of

any description	5 cents.
A horse with a rider or leader	5 cents.
A man with a handcart or wheelbarrow	5 cents.
Horses or oxen not belonging to teams, each	3 cents.
Swine, sheep or goats, per dozen	6 cents.
Other cattle, each	3 cents.

BAGGAGE.

Each and every barrel not in a cart or vehicle	3 cents.
Each and every half barrel not in a cart or vehicle	2 cents.
All other articles in proportion.	

FIRE DEPARTMENT.

[Ord. p. 231, and Ord. Feb. 28, 1870, and Mar. 1, 1870.]

Chief Engineer.

JOHN S. DAMRELL, 60 Temple street. Salary, \$3,300, and the use of a horse and vehicle. [Chosen by concurrent vote.]

Fourteen Assistant Engineers.

[Chosen by concurrent vote.] Salary, \$500 each.

Joseph Dunbar,	83 Princeton street.
Zenas E. Smith,	601 Tremont street.
William A. Green,	8 Montgomery place.
George Brown,	166 Silver street.
John W. Regan,	28 Kingston street.
Elijah B. Hine,	30 Grove street.
John S. Jacobs,	32 Parmenter street.
Phineas D. Allen,	Langdon st., Highlands.

Rufus B. Farrar,	3 Rollins place.
James Munroe,	71 Palmer st., Highlands.
John Culligan,	1996 Washington st., “
Joseph Barnes,	77 Princeton street.
Sylvester H. Hebard,	Temple st., Dorchester.
Levi W. Shaw,	49 Winchester street.

Henry W. Longley, *Secretary*, 51 Appleton street.
Salary, \$1,800. [Nominated by Board of Engineers, and
chosen by concurrent vote.]

STEAM FIRE ENGINES.

No. 1. Dorchester street, corner Fourth, South Boston.
Built by Boston Locomotive Works. Weight, 10,500 lbs.
Cost, \$2,500. Fred S. Wright, Foreman, 1 Linden street.

No. 2. Fourth, near K street, South Boston. Built by
the Amoskeag Manufacturing Company, Manchester, N. H.
Weight 7,700 lbs. Cost, \$2,750. Daniel H. Twiss, Fore-
man, Athens near F street.

No. 3. Washington, near Dover street. Built by Amos-
keag Manufacturing Company, Manchester, N. H. Weight,
8,100 lbs. Cost, \$4,250. Fred. M. Hines, Foreman, 27
Shawmut avenue.

No. 4. Bulfinch street. Built by Amoskeag Manufac-
turing Company, Manchester, N. H. Weight, 8,510 lbs.
Cost, \$4,250. Matthias Conley, Foreman, 1 Slater street.

No. 5. Marion street, East Boston. Built by Amoskeag
Manufacturing Company, Manchester, N. H. Weight,
8,650 lbs. Cost, \$4,250. George A. Tucker, Foreman,
22 Eutaw street.

No. 6. Wall street. Built by Amoskeag Manufacturing
Company, Manchester, N. H. Weight, 10,045 lbs. Cost,
\$3,500. Henry Daniels, Foreman, 134 Chambers street.

No. 7. East street. Built by Amoskeag Manufacturing
Company, Manchester, N. H. Weight, 8,970 lbs. Cost,
\$4,250. Daniel T. Marden, Foreman, Harrison avenue.

No. 8. Salem street. Built by Messrs. Jucket & Freeman, Boston, Mass. Weight, 7,200 lbs. Cost, \$4,250. Charles H. Blake, Foreman, 7 Lothrop place.

No. 9. Paris street, East Boston. Built by Amoskeag Manufacturing Company, Manchester, N. H. Weight, 9,740 lbs. Cost, \$3,000. Samuel L. Fowle, Foreman, 356 Sumner street.

No. 10. River, foot of Mt. Vernon street. Built by Amoskeag Manufacturing Company, Manchester, N. H. Weight, 8,610 lbs. Cost, \$4,250. William Parker, 64 So. Russell street.

No. 11. Sumner street, East Boston. Built by Amoskeag Manufacturing Company, Manchester, N. H. Weight, 8,500 lbs. Cost, \$4,000. Alanson C. Keene, Foreman, 38 Monmouth street.

No. 12. Corner Warren and Dudley streets, Southern District. Built by L. Button, Waterford, N. Y. Weight, 6,800 lbs. Cost, \$3,500. Moses N. Hubbard, Foreman, 3 Smith-street court.

No. 13. Cabot street, Southern District. Built by Messrs. Jucket & Freeman, Boston, Mass. Weight, 7,500 lbs. Cost, \$4,250. Conrad L. Rosemere, Foreman, 21 Winsor street.

No. 14. Centre street, Southern District. Built by Amoskeag Manufacturing Co. Weight, 7,525 lbs. Cost, \$4,250. Lewis P. Webber, Foreman, 60 Weston street.

No. 15. Located corner Broadway and Dorchester av. Built by Amoskeag Manufacturing Company, Manchester, N. H. Weight, 8,500 lbs. Cost, \$4,250. Nicholas C. Cogley, Foreman, 140 Athens street.

No. 16. Temple street, Dorchester District. Built by Messrs. Jeffers & Co., Pawtucket, R. I. Weight, 7,100 lbs. Cost, \$4,000. William W. Carsley, Foreman, Washington street.

No. 17. Meeting-house Hill, Dorchester District. Built

by Messrs. Hunneman & Co., Boston, Mass. Weight, 8,350 lbs. Cost, \$4,250. John F. Greenwood, Foreman, Dorchester avenue.

No. 18. Harvard street, Dorchester District. Built by Messrs. Jeffers & Co., Pawtucket, R. I. Weight, 7,347 lbs. Cost, \$4,000. J. Foster Hewins, Foreman, Washington street.

No. 19. Norfolk street, Dorchester District. Built by Messrs. Jeffers & Co., Pawtucket, R. I. Weight, 7,083 lbs. Cost, \$4,000. George F. Fenno, Foreman, River street.

No. 20. Walnut street, Dorchester District. Built by Messrs. Jeffers & Co., Pawtucket, R. I. Weight, 7,150 lbs. Cost, \$4,000. Thomas F. Temple, Foreman, corner Wort and Walnut streets.

No. 21. Boston street, Dorchester District. Built by Messrs. Jeffers & Co., Pawtucket, R. I. Weight, 6,950 lbs. Cost, \$4,000. James B. Graham, Foreman, Albion street.

The weight, as given above, is as the engines are drawn to fires, including hose carriages, and three members of the Company permanently employed.

HOOK AND LADDER CARRIAGES.

No. 1. Friend street. John S. Stevens, 14 Cotting street, *Foreman*.

No. 2. Sumner, corner Orleans street, East Boston. Charles Simmons, 13 Liverpool street, *Foreman*.

No. 3. Harrison avenue, corner Wareham street. Isaac K. Jennings, 133 Shawmut avenue, *Foreman*.

No. 4. Eustis street, South District. William Farry, 31 Adams street, *Foreman*.

No. 5. Fourth, near Dorchester street. John B. Hill, 238 Silver street, *Foreman*.

No. 6. Located in Engine House No. 16, Temple street, Dorchester District. Henry Crane, Washington street, *Foreman*.

No. 7. Highland street, Dorchester District. Edmund Fruean, Boston street, *Foreman*.

HORSE HOSE CARRIAGES.

Hose No. 1. Salem street. Benj. C. Brownell, 2 Thacher street, *Foreman*.

Hose No. 2. Hudson street. Nathan S. Brown, 151 Tyler street, *Foreman*.

Hose No. 3. Fruit street. Geo. W. Clark, 40 Court street, *Foreman*.

Hose No. 4. Northampton street. Edwin F. Barney, 20 Willard place, *Foreman*.

Hose No. 5. Shawmut avenue. George C. Fernald, 144 Shawmut avenue, *Foreman*.

Hose No. 6. Chelsea street. John H. Weston, 277 Meridian street, *Foreman*.

Hose No. 7. Tremont street, South District. Charles G. Green, 185 Cabot street, *Foreman*.

Hose No. 8. Church street. Charles H. Prince, 25 Wheeler's court, *Foreman*.

Hose No. 9. B street, South Boston. Thomas C. Byrnes, 39 B street, *Foreman*.

Hose No. 10. Washington Village. John L. Bowers, Woodward street, *Foreman*.

There are attached to the Department, 21 enginemen of Steam Engines, at \$3.50 per day; 21 firemen at \$3.25 per day; 45 drivers of apparatus, at \$3.00 per day; 275 officers, axe and rakemen, hosemen, members, etc., at \$300 per annum; 30 foremen, at \$325 per annum; 8 foremen (in the 16th Ward), at \$175 per annum; 56 members (in the 16th Ward), at \$150 per annum.

FIRE ALARM TELEGRAPH.

[Ord. p. 252.]

JOHN F. KENNARD, *Superintendent*. Office, City Hall.
Salary, \$3,000 per annum. [Chosen by concurrent vote.]

He has also the care and charge of all the public Bells and Clocks.

Operators, Charles A. Stearns, Cyrus A. George, Granville S. Mendell, Charles M. Chaplin, \$5 per day.

Repairers, George S. Thom, Adam McAfee, Uzziel Putnam, Wm. H. Godfrey, \$5 per day. Benjamin F. Burchsted, General Assistant, \$4.50 per day.

A constant watch is kept at the office, City Hall, night and day, by the operators. Each operator serves two alternate terms, of three hours each, as principal, and the same as assistant operator; so that twelve hours' service at the office, out of every twenty-four, is required from each operator. No operator is permitted to sleep during his watch, unless expressly relieved by some one else, and by consent of the Superintendent.

Each operator is accountable to the Superintendent for any mistakes that may occur at the office during his hours of duty.

An accurate account is kept of the time of giving each alarm, and of the station from which it originates, and all other necessary information.

Alarms are transmitted to the Central Office, from the Signal Stations or Boxes, by pulling a slide in the Box. The police officers, and one other person resident near each station, have keys to the Boxes.

ALARMS are sounded by striking the number of the box upon the *Alarm Bells*, and upon the *Gongs* in the Engine-Houses.

EXAMPLES: To announce the existence of a fire near Box No. 41 (Old South Church), the bells will strike *four*, make a pause of a few seconds, then strike *one*, thus 4—1. This will be repeated at intervals of about one minute.

For a fire near Box No. 145 (South Boston Point), the bells will strike *one*, make a pause, then strike *four*, another pause, then strike *five*, thus: 1—4—5.

Second Alarms are sounded by striking ten blows. *Third Alarms* are sounded by striking twelve blows twice, thus : 12 — 12.

In cases where the entire department are required, alarms are sounded by striking twelve blows three times, thus : 12 — 12 — 12.

In cases where Hook & Ladder Companies *only* are wanted, signal to be given by striking ten blows once, with the number of the Company struck twice, thus : Hook & Ladder No. one, 10 — 1 — 1. Hook & Ladder No. four, 10 — 4 — 4. Hook & Ladder No. seven, 10 — 7 — 7.

If more than one Hook & Ladder Company is wanted, the signal will be given thus : Hook & Ladder one and three, 10 — 1 — 1 — 3 — 3. Hook & Ladder two and four, 10 — 2 — 2 — 4 — 4. Hook & Ladder five and seven, 10 — 5 — 5 — 7 — 7.

No person will give alarms for the same fire (after the first alarm has been given), without an order from an Engineer ; and the person so ordered will be *sure* to go to the *same box* from which the first alarm was given, and report the same to the Chief Engineer.

Alarms are usually given about half a minute from the time the Box is operated.

DIRECTIONS TO THOSE WHO HOLD SIGNAL KEYS.

1. If a fire is discovered in your vicinity, go to the nearest Box.
2. Pull the slide down once and let go. Wait at the Box, and direct the firemen to the fire.
3. If you hear no reply on the bells, pull again. If still no reply, go to the nearest Box.
4. The police, upon hearing the bells, will spring their rattles and call the number of the station.

CAUTIONS.

1. Be sure your Box is locked before leaving it.
2. Never open the Box, except in cases of fire.

3. Never let the key go out of your possession, unless called for by the Superintendent.

There are 156 Signal Stations, distributed and located in accordance with the following plan : —

LIST OF NUMBERS AND LOCALITIES OF THE BOXES.

2. Corner Charter street and Phipps place.
3. Corner Hull and Snowhill streets.
4. Causeway street (Boston and Maine Freight Depot).
5. Corner Causeway and Lowell streets.
6. Corner Leverett and Willard streets.
7. Corner Poplar and Spring streets.
8. Merrimac House, Merrimac street.
9. Constitution Wharf.
12. Corner Cooper and Endicott streets.
13. Corner Hanover and Richmond streets.
14. Corner Commercial street and Eastern avenue.
15. Corner Commercial and Richmond streets.
16. East end of Faneuil Hall.
17. Salem, corner Hanover street.
18. Quincy House.
19. Haymarket square (Boston and Maine Depot).
21. Corner Sudbury and Hawkins streets.
23. Corner Cambridge and Bowdoin streets.
24. North Russell street (Church).
25. West city stables.
26. Corner Cambridge and West Cedar streets.
27. River street (Steamer House No. 10).
28. Corner Beacon and Spruce streets.
29. Corner Beacon and Clarendon streets.
31. Corner Beacon and Beaver streets.
32. Corner Pinckney and Anderson streets.
34. Corner Hancock and Myrtle streets.
35. Beacon street, opposite Somerset.

36. Court square (Police Station No. 2).
37. Corner India street and Central wharf.
41. Corner Washington and Milk streets.
42. Corner Winter street and Central place.
43. Corner Washington and Bedford streets.
45. Corner Federal and Channing streets.
46. Corner Milk and Oliver streets.
47. Corner Broad street and Rowe's wharf.
48. Boston H. and E. R. R. Station.
51. Corner Purchase and Pearl streets.
52. Corner Bedford and Lincoln streets.
53. Corner Washington and Boylston streets.
54. Corner Beach and Hudson streets.
56. Corner Kneeland and South streets (O. C. Depot).
57. Hudson street (Hose House No. 2).
58. Harvard street (B. & A. Freight Depot).
59. East street (School-house).
61. Warrenton street, near Tremont.
62. Pleasant street (Providence Depot).
63. Berkeley street, near Commonwealth avenue.
64. Indiana place (Church).
65. Corner Harrison avenue and Seneca street.
67. Corner Washington and Common streets.
68. Corner Harrison avenue and Wareham street.
69. Corner Beacon and Exeter streets.
71. Corner Warren avenue and Berkeley street.
72. Washington street (Steamer House No. 3).
73. Corner Shawmut avenue and Waltham street.
74. East Dedham street (Police Station No. 5).
75. Shawmut avenue (Hose House No. 5).
76. Corner Tremont and Rutland streets.
78. Parker street and Railroad crossing.
79. Corner Dover and Albany streets.
81. Corner West Canton and Appleton streets.
82. Northampton street (Hose House No. 4).

- 83. Corner Tremont and Camden streets.
- 84. South City Stables.
- 85. Corner Tremont and Paul streets.

SOUTH BOSTON.

- 121. Corner A and First streets.
- 123. Corner Broadway and Dorchester avenue.
- 124. Broadway, near C street (Police Station No. 6).
- 125. Blake's Factory, Dorchester avenue.
- 126. Corner Second and E streets.
- 127. Corner Eighth and E streets.
- 128. Washington Village (Hose House No. 10).
- 129. Corner Sixth and B streets.
- 131. Corner G and Eighth streets.
- 132. Corner Broadway and Dorchester street.
- 134. Corner Fifth and D streets.
- 135. Corner Eighth and K streets.
- 136. Corner First and K streets.
- 137. Fourth street, between K and L (Steamer House No. 2).
- 138. House of Correction (Gate).
- 141. Boston wharf.
- 142. Page's Mill, First street.
- 145. Corner P and Fourth streets.

EAST BOSTON.

- 151. Old Ferry-house.
- 152. Corner Sumner and Lamson streets.
- 153. Corner Webster and Orleans streets.
- 154. Corner Maverick and Meridian streets.
- 156. Corner Sumner and Border streets.
- 157. Corner Decatur and Liverpool streets.
- 158. Corner Paris and Decatur streets.
- 161. Grand Junction Yard.
- 162. Corner Bennington street and Central square.
- 163. Corner Chelsea and Marion streets.
- 164. Simpson's wharf, Marginal street.

- 165. Corner Marion and Trenton streets.
- 167. Smith and Fisher's Forge Works, Maverick street.
- 171. Porter's wharf, Border street.
- 172. Pottery Works, 146 Condor street.
- 173. Corner Glendon and Eagle streets.
- 174. Corner Brooks and Saratoga streets.
- 175. Corner Chelsea and Saratoga streets.
- 176. Sanborne's Tube Works, Saratoga street.
- 178. Corner Moore and Saratoga streets.

ROXBURY.

- 212. Corner Albany and Hampden streets.
- 213. Corner Norfolk avenue and Hampden street.
- 214. Corner Washington and Arnold streets.
- 215. Corner Tremont and Cabot streets.
- 216. Corner Ruggles and Parker streets.
- 217. Corner Ruggles and Tremont streets.
- 218. Corner Ruggles street and Shawmut avenue.
- 219. Longwood avenue (Carpet Factory).
- 231. Hook and Ladder No. 4 (Eustis street).
- 232. Corner Eustis and Dearborn streets.
- 234. Corner Dudley street and Blue Hill avenue.
- 235. Corner Warren and Dudley (Eng. No. 12).
- 236. Corner Cabot and Culvert (Eng. No. 13).
- 237. Corner Dudley and Putnam streets.
- 241. Corner Warren street and Walnut avenue.
- 242. Corner Clifford street and Blue Hill avenue.
- 243. Centre street (Engine No. 14).
- 245. Junction Washington and Tremont streets.
- 246. Longwood.
- 247. Corner Tremont and Francis streets.
- 248. Repair Shops, Boston & Providence R. R.
- 251. Corner Highland and Cedar streets.
- 252. Corner Dale street and Shawmut avenue.
- 253. Corner Warren street and Blue Hill avenue.
- 254. Corner Pynchon and Heath streets.

- 256. School-house, Heath street.
- 257. Corner Townsend and Warren streets.

DORCHESTER.

- 312. Corner Boston and Mount Vernon streets.
- 313. Corner Dorchester avenue and Cottage street.
- 314. Engine House 21, Boston street.
- 315. Corner Stoughton and Cottage streets.
- 316. Engine House 17, Meeting House Hill.
- 317. Corner Bird and Ceylon streets.
- 321. Savin Hill.
- 323. Glover's Corner.
- 324. Corner Green and Bowdoin streets.
- 325. Field's Corner.
- 326. Harrison square.
- 327. Harris School-house, Adams street, opp. Centre.
- 341. Corner Commercial and Preston streets.
- 342. Corner Neponset avenue and Minot street.
- 343. Corner Water and Walnut streets.
- 345. Corner Adams and Granite streets.
- 346. Corner Dorchester avenue and Codman street.
- 347. Corner Washington and Fuller streets.
- 351. Corner Washington and River streets.
- 352. Corner River and Cedar streets.
- 353. Engine House 19, Norfolk street.
- 354. Corner Norfolk and Madison streets.
- 356. Corner Washington and Norfolk streets.
- 357. Engine House 18, Harvard street.
- 361. Corner Harvard street and Blue Hill avenue.

THE MERIDIAN BELLS. — Forty-two bells and ninety-six gongs, at their various locations on churches and school-houses, and in engine-houses, are struck from the Fire-alarm Office *precisely* at noon, every day. Care is taken to secure the utmost accuracy in the time, for which purpose a chronometer is used, and compared with the time of Cambridge Observatory as often as necessary.

HARBOR DEPARTMENT.

JOHN T. GARDNER, *Harbor Master*, Office, Eastern Depot Wharf. Salary, \$1,800. [Chosen by concurrent vote annually, "if expedient." Statutes 1847, c. 234. Ord. p. 292.] Franklin Winchester, *Assistant*, to take charge of the Roxbury Canal.

' UNITED STATES HARBOR COMMISSION.

At the suggestion of His Honor, Frederick W. Lincoln, Jr., Mayor of the city, in 1859, the City Council ordered a scientific survey of Boston harbor to be made; and, in accordance with the unanimous vote of the City Council, Gen. Joseph G. Totten,* of the U. S. Corps of Engineers, Prof. A. D. Bache,† of the U. S. Coast Survey, and Commander Charles H. Davis, of the U. S. Navy, were specially detailed by the U. S. Government as a Commission to make the proposed survey of said harbor. The results of these surveys will be found in City Doc. 97, for 1860; City Doc. 12, for 1861; City Doc. 62, for 1862; City Doc. 35, for 1863; City Doc. 33, for 1864; City Doc. 28, for 1865; and City Doc. 50, for 1866.

STATE HARBOR COMMISSION.

Office, No. 8 Pemberton Square.

By statutes of 1866, ch. 149, the Governor was authorized to appoint, before the first day of July, 1866, five competent persons, to hold their offices for terms of one, two, three, four and five years, respectively, from July 1, 1866, they and their successors to have the general care and supervision of all the harbors, tide-waters and flats in the Commonwealth

* Upon the decease of Gen. Totten, in 1864, Gen. Richard Delafield, of the U. S. Corps of Engineers, was selected in his place.

† Died in 1867.

(except the Back Bay lands), and to prescribe harbor lines, etc. This Commission was duly appointed, and now consists of the following persons : —

Josiah Quincy, of Boston, *Chairman*, for five years.

William T. Grammer, of Woburn, for four years.

John N. Marshall, of Lowell, for three years.

Darwin E. Ware, of Boston, for two years.

F. W. Lincoln, of Boston, for one year.

ISLANDS. — The following islands, in the Harbor of Boston, belong to the city, viz. : —

1. *Deer Island*. Containing 134 acres upland and 50 acres of flats, conveyed to the inhabitants of Boston, March 4, 1634–5.

2. *Thompson's Island*. Annexed to Boston by Act of March 15, 1834.

3. *Great Brewster Island*. Containing 16 acres, was purchased in 1848, for \$4,000.

4. *Gallop's Island*. Containing 16 acres, purchased in 1860, for \$6,600.

5. *Apple Island*. Containing $9\frac{1}{2}$ acres, was purchased in 1867, for \$3,750.

HEALTH.

EXTERNAL DEPARTMENT.

The Quarantine Grounds comprise those portions of Boston Harbor lying between Deer Island and Gallop's Island ; and hospitals are located on both Islands.

SAMUEL H. DURGIN, *Port Physician*, resident at Deer Island.

Salary, \$600. [Chosen by concurrent vote. Ord. p. 344.]

CHESTER I. FISHER, *Assistant*, resident at Gallop's Island.

Salary, \$75 per month. [Nominated by Port Physician, and approved by Board of Aldermen.]

INTERNAL DEPARTMENT.

GEO. W. FORRISTALL, *Superintendent of Health*. Salary, \$3,000. [Chosen by concurrent vote. Ord. p. 333.]

DANIEL B. CURTIS, *Assistant Superintendent*. Salary, \$2,000. [Appointed by Superintendent, and confirmed by the Board of Aldermen. Ord. p. 333.]

SAMUEL A. GREEN, *City Physician*. Salary, \$1,500. Office, Chardon street. [Chosen by concurrent vote. Ord. p. 340.]

William Read, George Fabyan, Moses C. Greene, John W. Foye, Thomas Hall, Jr., *Consulting Physicians*. [Chosen by concurrent vote. Ord. p. 341.]

NICHOLAS A. APOLLONIO, *City Registrar*, 41 Sharon street. Salary, \$3,000. [Chosen by concurrent vote. Ord. p. 536.] James W. Allen, *Principal Clerk*, 1 Ball street. Salary, \$1,500. John B. Dodd, *Assistant*. Salary, \$800.

The City Registrar has the superintendence of the burial grounds and funerals. He records the births, deaths, and marriages, and grants certificates of all intentions of marriage.

HENRY FAXON, *Inspector of Milk*. Salary, \$1,500. [Appointed, and salary fixed by Mayor and Aldermen. City Ordinances, p. 453.]

CEDAR GROVE CEMETERY.

[Stats. 1868, c. 68, and 1869, c. 349.]

This cemetery, containing about forty-six acres, is situated in Dorchester, between Milton, Adams and Granite streets, and is under the charge of the following

Board of Commissioners.

Nathan Carruth, <i>President</i> , elected for five years.	Albe C. Clark, <i>Clerk</i> , two years.
Henry J. Nazro, four years.	William Pope, one year.
Henry L. Pierce, three years.	[Elected by concurrent vote.]
F. H. Safford, <i>Supt.</i>	[Appointed by Commissioners.]

MOUNT HOPE CEMETERY.

[Ord. p. 455.]

This cemetery, now containing $104\frac{3}{4}$ acres, situated in West Roxbury, is under the care and control of the following

Board of Trustees.

[Elected by concurrent vote in January.]

<i>Alderman.</i>	<i>Common Council.</i>
George D. Ricker, <i>Chairman</i> .	Isaac H. Robbins, John H. Locke.

At Large.

[Elected by concurrent vote in March or April.]

<i>For one year.</i>	<i>For two years.</i>
Joseph P. Paine, Samuel B. Hopkins.	Solomon B. Stebbins, Charles Caverly, jr.

The City Registrar is *Clerk* of this Board, *ex officio*. *Superintendent of the Cemetery*, Samuel A. B. Bragg. Residence at the Cemetery. Post-office address, Mattapan.

UNDERTAKERS.

[Appointed by the Mayor and Aldermen. Ord. p. 337.]

Caleb I. Pratt . .	26 Hollis street.
Richard Dillon . .	15 Oliver place.
Constant T. Benson .	120 Charlestown street.

William Cooley . . .	Rear Hollis street church.
Lewis Jones . . .	21 La Grange street.
David Marden . . .	9 and 11 N. Bennet street.
Nahum P. Whitney . . .	19 Blossom street.
Job T. Cole . . .	163 Broadway.
William H. Brown . . .	10 Bennington street.
Benjamin F. Smith . . .	251 Tremont street.
Philip E. Field . . .	93 B street.
John H. Peak . . .	146 Friend street.
William E. Brown . . .	10 Bennington street.
James Haynes . . .	80 Church street.
Jeremiah Tinkham . . .	20 Howard street.
Robert S. G. Marden . . .	9 and 11 N. Bennet street.
James Cotter . . .	296 Federal street.
John W. Pierce . . .	164 Harrison avenue.
Hugh Taylor . . .	44 Temple street.
Louis Adam . . .	15 Piedmont street.
Wm. D. Rockwood . . .	214 Silver street.
Dennis O'Sullivan . . .	87 Merrimac street.
Philip Kennedy . . .	362 Harrison avenue.
George V. Field . . .	93 B street,
James Farrell . . .	80 North Margin street.
Oliver Healey . . .	
Simon Barry . . .	27 Orange street.
John McCaffrey . . .	
Jabez B. Cole . . .	163 Broadway.
Hyman L. Wiener . . .	2 Rochester street.
George Johnson, jr. . .	21 La Grange street.
Samuel J. Crockett . . .	291 Columbus avenue.
Joseph S. Blye . . .	38 Water street.
Joseph S. Waterman . . .	1912 Washington street.
William Manning . . .	819 Albany street.
John Heintz . . .	1124 Tremont street.
John Haynes . . .	76 Circuit street.
Alonzo T. Baxter . . .	251 Tremont street.

Ebenezer Bird . . .	Commercial street, cor. Pleasant, Ward 16.
George A. Willard . .	5 Walnut place.
John W. Lavery . . .	41 A street.
Sarell Gleason . . .	Harvard street, cor. Washington, Ward 16.
Rufus French . . .	Forest Hill avenue, near Sanford street.
Lewis L. Jones . . .	21 La Grange street.
Hiram Stearns . . .	54 Clarendon street.
Ira W. Orcutt . . .	61 West Cedar street.
Edward Ellard.	
Alexis Alexander, . . .	27 Orange street.

PUBLIC CHARITABLE INSTITUTIONS.

[Ord. pp. 359 and 400.]

The House of Industry and the Houses of Reformation, and Almshouse, at Deer Island, for Boys and Girls, the House of Correction for the County of Suffolk; and the Boston Lunatic Hospital, at South Boston, are under the care and government of a Board of *Twelve Directors*, *one-half* of whom are chosen annually, by concurrent vote of the City Council.

This Board is composed of the following persons, and is entitled

THE BOARD OF DIRECTORS FOR PUBLIC INSTITUTIONS.

[Elected by concurrent vote in January.]

<i>Alderman.</i>	<i>Common Council.</i>
William Sayward.	David L. Webster.
	William E. Bicknell.

[Elected by concurrent vote in March or April.]

For one year.

J. Putnam Bradlee, *President*.
William Seaver,
Bradley N. Cumings.

For two years.

George W. Parmenter,
Patrick Donahoe,
Lyman A. Bellknap.

For three years.

Sylvanus A. Denio, Samuel C. Cobb,
James K. Fagin.

William H. Hodgkins, *Clerk of Directors*. Charles F. Hodgkins and Joshua T. Fuller, *Office Clerks*. [Appointed by Directors.]

The steamer "Henry Morrison," which is under the direction of this Board, runs daily from the city to Deer Island; Elijah Baker, *Captain*, who is appointed by the Board. The steamer's dock is at the Eastern Avenue Wharf.

ALMSHOUSE, DEER ISLAND.

GUY C. UNDERWOOD, *Superintendent*. Salary, \$500.
[Appointed by Directors in month of May or June.]

HOUSE OF INDUSTRY, DEER ISLAND.

GUY C. UNDERWOOD, *Superintendent*. Salary, \$1,200, and board in the house. Samuel H. Durgin, *Resident Physician*. Salary, \$900, and board in the house. [Appointed by Directors in month of May or June.]

BRADISH R. CLAPP, *Assistant Superintendent*. [Appointed by the Superintendent.]

There is paid to the Board by the Trustees of the Mason Fund, toward the support of a Chaplain, about \$550.00.

HOUSE OF REFORMATION, DEER ISLAND.

GUY C. UNDERWOOD, *Superintendent*. Salary, \$500 per annum. [Appointed by Directors in month of May or June.] This Institution is for the employment and reformation of *Juvenile Offenders*, both male and female.

HOUSE OF CORRECTION, SOUTH BOSTON.

CHARLES H. DAVIS, *Master*. Salary, \$1,500, and board in the house. [Chosen by Directors in May or June. Ord. p. 383.]

Deputy Master, Martin V. B. Berry. Salary, \$1,000 and board in the house.

Clerk to Master, E. M. Stanford. Salary, \$800, and board in the house.

Chaplain, Rev. Joseph H. Clinch. Salary, \$1,300.

There are also nine male assistants. Salary from \$300 to \$800 each, and board; and five female assistants. Salary, from \$250 to \$350, and board.

[The Deputy-Master and other officers are appointed by the Master.]

BOSTON LUNATIC HOSPITAL, SOUTH BOSTON.

CLEMENT A. WALKER, M. D., *Superintendent*, and also *Physician* to the above Institution and House of Correction. Salary, \$2,200, and board in the house. [Chosen by the Directors in the month of February.]

GEORGE H. M. ROWE, M. D., *Assistant Superintendent*. Salary, \$1,000, and board in the house. [Appointed by Superintendent.] *Apothecary*. [Appointed by Superintendent.]

Rev. JOSEPH H. CLINCH, *Chaplain*. [Appointed by the Board.]

There are also attached to this Institution one male and one female Supervisor, nine male attendants, and nine female attendants.

CITY HOSPITAL.

[Ord. p. 359.]

The City Hospital is situated on Harrison avenue, between Springfield and Concord streets, and was commenced in 1851 ; and consists of two pavilions connected with a central structure. This Hospital is intended for the use and comfort of poor patients, to whom medical care will be provided at the expense of the city ; and it is also intended to provide accommodations and medical treatment to others who do not wish to be regarded as dependent on public charity.

The Hospital was suggested many years ago by ELISHA GOODNOW, who, by his will, dated July 12, 1849, gave property to the city, valued at \$25,000, for the establishment of a Free City Hospital in Ward Eleven or Twelve.

Another benefactor to the Hospital was the late LAWRENCE NICHOLS, who bequeathed to the city, for the use of the City Hospital, the sum of \$1,000.

Hon. OTIS NORCROSS has given to the city a fund of \$2,000, to which has been added a bequest of \$1,000 by the late JONAS BALL, the interest of which is expended annually in furnishing clothing to indigent patients when leaving the Hospital.

Applications for admission of patients may be made at the Hospital on each day of the week, Sundays excepted, between 9 and 11 o'clock, A. M.

Whenever able, the patient should apply in person. When not able to appear in person, application may be made by a friend, and the patient will be visited by one of the resident graduates, or by some physician designated by the Trustees.

Persons accidentally wounded, or otherwise disabled or injured, shall be received at all hours.

On each day of the week, Sundays excepted, from 2 to 3 o'clock, P. M., *friends* may be permitted to visit *patients* ; though no patient shall receive more than one visitor on the same day.

No visitor shall be allowed to give any article of food or drink to a patient, unless by permission of the nurse; and any article sent to the patients shall be left with the Superintendent.

TRUSTEES.

[Elected by concurrent vote in January.]

Alderman.

Thomas L. Jenks.

Councilmen.

Stephen L. Emery,
Washington L. Prescott.

At Large.

[Elected by concurrent vote in March or April.]

For one year.

Patrick A. Collins,
John Goldthwait.

For two years.

George W. Pope,
Charles J. Prescott.

For three years.

William A. Rust, Elijah C. Drew, *President.*

Superintendent, Lucius A. Cutler; residence and office in the Hospital. Salary, \$1,800, and board at the Hospital. [Chosen by Trustees.]

Consulting Physicians and Surgeons.

Edward Reynolds, M. D.,	Winslow Lewis, M. D.,
John Jeffries, M. D.,	Silas Durkee, M. D.,
Benj. E. Cotting, M. D.,	Chas. E. Buckingham, M. D.

Visiting Physicians.

Fitch Ed. Oliver, M. D.,	Hall Curtis, M. D.,
John N. Borland, M., D.,	C. Ellery Stedman, M. D.,
John G. Blake, M. D.,	George H. Lyman, M. D.,
John P. Reynolds, M. D.,	William Read, M. D.

Visiting Surgeons.

D. McB. Thaxter, jr., M. D.,	W. H. Thorndike, M. D.,
Chas. D. Homans, M. D.,	W. C. B. Fifield, M. D.,
David W. Cheever, M. D.,	William Ingalls, M. D.

Ophthalmic Surgeons.

Henry W. Williams, M. D.,	Oliver F. Wadsworth, M. D.
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Admitting Physician. — Frank E. Bundy, M. D.

Pathologist. — S. G. Webber, M. D.

Physicians to Out-Patients.

O. W. Doe, M. D.,	Alfred L. Haskins, M. D.
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Department for Skin Diseases, Out-Patients.

H. F. Damon, M. D.

Department for Ear Diseases, Out-Patients.

J. Orne Greene, M. D.

Assistant Surgeons Out-Patients' Department.

Frank W. Draper, M. D.,	N. P. Quint, M. D.
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Medical House Officers.

J. F. Perry, jr.,	Wm. P. Hammond,
	G. W. Clement.

Surgical House Officers.

Edward W. Savage,

M. A. Morris,

J. R. Morgan.

Ophthalmic Externe. — John F. Couch.*Ophthalmic Interne.* — Francis Atwood.

OVERSEERS OF THE POOR.

[Statutes 1864, Chapter 128. Ord. p. 479.]

[*One-third of the Board is chosen annually in February or March.*]*For one year.*Frederick W. Lincoln, *Chairman*,
Joseph Buckley,Phineas M. Crane,
Thomas F. Temple.*For two years.*Thomas C. Amory,
Samuel B. Cruft,Ira Allen,
John O'Brien (Ward 7).*For three years.*James L. Little,
Thomas Blasland,Francis E. Parker,
George Fabyan.John Pratt, *Secretary*,Otis Norcross, *Treasurer*.

The Board meet on the first Monday of every month at their office, in the Charity building, Chardon street.

The Overseers of the Poor are likewise incorporated as a Board of Trustees of John Boylston's and other charitable funds, left for the assistance of persons of good character

and advanced age "who have been reduced by misfortune to indigence and want."

LAMPS.

GEORGE H. ALLEN, *Superintendent of Lamps*. Salary, \$3,000 per annum, and the use of a horse and vehicle. [Appointed by the Mayor and Alderman. Ord. p. 423.]

Number of Gas Lamps in the City proper,	3,371
“ “ “ East Boston,	416
“ “ “ South Boston,	591
“ “ “ Roxbury,	930
“ “ “ Dorchester,	580
	5,888

There are in the City proper, East Boston, South Boston, Roxbury, and Dorchester, 979 fluid lamps.

PUBLIC BUILDINGS.

The *Public Buildings* of the city and county comprise the City Hall, the Registry of Deeds, the Court House, Faneuil Hall and Faneuil Hall Market House, and New Stone Jail and Dead House, the Institutions at South Boston and Deer Island, the Old State House, the Public Library, the City Hospital, the City Building (so called), all the Grammar and Primary School-houses, and all the Engine, Hydrant, and Hook and Ladder Houses in the city, including Roxbury and Dorchester, besides other buildings used for public purposes.

JAMES C. TUCKER, *Superintendent of Public Buildings*. Salary, \$3,500. [Chosen by concurrent vote. Ord. p. 88.]

HENRY TAYLOR, *Superintendent of Faneuil Hall*. Salary, \$500. [Appointed by Mayor and Aldermen. Ord. p. 179.]

PUBLIC LANDS.

ROBERT W. HALL, *Superintendent of Public Lands*. Salary, \$1,800. [Chosen by concurrent vote. Ord. p. 424.]

The Superintendent has the care and custody of all the Public Lands belonging to the city, "except the Common, the Public Garden, the Public Squares, the lands connected with the Public Institutions at South Boston, or any other lands purchased or held for specific purposes," unless by special vote of the City Council.

PUBLIC LIBRARY.

Instituted A. D. 1852.

[Ord. p. 431.]

TRUSTEES.

[Elected by concurrent vote in January.]

Alderman.

Samuel Little.

Common Council.

Frederic Pease,
Herman D. Bradt.

At Large.

[Elected by concurrent vote in March or April.]

For one year.

Samuel A. Green,
Ellis W. Morton.

For two years.

George Putnam,
Weston Lewis.

For three years.

Wm. W. Greenough, *Prest.* George S. Hillard.

Officers: Justin Winsor, *Superintendent, and Secretary of the Trustees.* Salary, \$3,000. William A. Wheeler, *Ass't Sup't.* Salary, \$2,500. Edward Capen, *Keeper of Lower Halls.* Salary, \$2,000. Joseph Sykes, *Keeper of Bates Hall.* Salary, \$1,400. William E. Ford, *Janitor.* Salary, \$1,200.

Miss Sarah C. Godbold, *Librarian of East Boston Branch.*

Mrs. Anna C. D. Keen, *Librarian of South Boston Branch.*

Although the need of a public library had been for a considerable time felt and acknowledged, and a small number of volumes, of a miscellaneous character, had been sent to the City Hall with a view to the future formation of such an institution, nothing definite in relation thereto was done until the fifth of August, 1850, when the Hon. JOHN P. BIGELOW, then Mayor of the city, contributed the sum of one thousand dollars for the purpose of establishing a Public Library. This donation, being the first money that was given for the object, was received joyfully, and funded by the City Council; and the Committee on the Library were directed to "proceed, with as little delay as possible, to carry into effect the establishment of a free Public Library."

JOSHUA BATES, Esq., of London, whose early life was passed in Boston, having offered to this city the munificent sum of fifty thousand dollars, towards the purchase of books for the Public Library of the city, if the city would erect a suitable building for that purpose, on the 24th of February, 1853, an order was passed by the City Council, authorizing the Committee on the Library, in conference with the Board of Trustees, to purchase a suitable site for the erection of a building, which should be fully adapted for the purpose of the library, including Mr. Bates's donation. Accordingly, said committee purchased 23,380 feet of land on Boylston street, opposite the Common, upon which an edifice was erected, at a cost to the city, for land and building, of about \$365,000.

This building was finished and delivered into the custody of the City Council, and by the City Council was transmitted to the care of the Trustees of the Public Library, with appropriate ceremonies, on January 1, 1858.

During 1871-2 extensive changes have been made in the building, thereby increasing its capacity by nearly one hundred and fifty thousand volumes.

Besides the above-mentioned donations in money, the sum of *ten thousand dollars* was subsequently given by Hon. JONATHAN PHILLIPS, who, by his will *bequeathed* an additional sum of *twenty thousand dollars*. Another sum of *ten thousand dollars* was bequeathed by the late Hon. ABBOTT LAWRENCE. The executors under the will of the late MARY P. TOWNSEND devoted to the library *four thousand dollars* of a sum to be appropriated at their discretion. The FRANKLIN CLUB, at its dissolution, gave *one thousand dollars*. The late GEORGE TICKNOR bequeathed *four thousand dollars*.

All of these sums have been funded by the City Council, and the annual proceeds are expended for the purchase of books of permanent value, in accordance with the special directions of the donors.

The sum of *one thousand dollars* was given by the late SAMUEL APPLETON, Esq., and the *same amount* by Mrs. SALLY I. K. SHEPARD, for the purpose of procuring books for the immediate use of the public.

Very valuable donations of *books* have been made by the late JOSHUA BATES (in addition to his gift of money), the late Rev. THEODORE PARKER, the heirs of the Hon. NATHANIEL BOWDITCH, GEORGE TICKNOR, and others.

By the munificence of THOMAS G. APPLETON, Esq., of Boston, the very rich and valuable collection of engravings, formerly belonging to Cardinal Tosti, of Rome, now deceased, was purchased and presented to the Public Library. The collection contains nearly eight thousand prints, six hundred of which are framed.

DAYS AND HOURS, ETC.

All departments are open every secular day except the five legal holidays, — February 22, Fast day, July 4, Thanksgiving, and Christmas, — and such other days as the Trustees may direct.

Bates Hall, 9 A. M. to 6 P. M. in winter, and to 7 P. M. in summer.

Lower Hall, 9 A. M. to 8 P. M. Open for receiving books at 8.30 A. M.

Central Reading Room, 9 A. M. to 10 P. M. Seats for one hundred readers.

East Boston Branch, 9 A. M. to 8 P. M.

South Boston Branch. This department will be opened during the summer of 1872.

Extent of the Collections. — The Bates Hall has about 142,000 volumes; the Lower Hall, 33,000 volumes; the East Boston Branch, 7,000 volumes, — a total (including 7,500 sale duplicates) of about 190,000 volumes, besides 97,000 pamphlets. The South Boston Branch will have about 5,000 vols.

The Central Reading Room has about 380 different periodicals; the East Boston Branch Reading Room has 37.

Persons admitted to use the Libraries.

I. *To use periodicals or books in the buildings*. Any person above the age of 14 years may use the Reading Room for periodicals, and, if above 16, may make use of the books within the buildings, without previous registration.

II. *To take books away from the buildings*. All citizens and residents of Boston above the age of 16 years; all non-resident Clergymen and Teachers having regular professional occupation in the city; all inhabitants, even if under 16, who have received certificates of graduation, medals, or Lawrence prizes, from the Public Schools; and all pupils attending the Girls' High and Normal Schools, are entitled to a full use of the Library. All these must sign the application card, and give the name of a citizen, who may be consulted, if neces-

sary. *The registration takes place in the Lower Delivery Hall of the Central Library, and at the several Branches.*

III. *Non-residents.* Non-resident members of educational institutions in the city and other non-residents (when specially permitted, in consideration of the advancement of the public interests), may take books for home use, in accordance with the conditions imposed in each case by the Trustees.

EAST BOSTON BRANCH LIBRARY.

This Branch comprises two distinct collections of books, one begun by the East Boston Library Association in 1852, and merged in the Sumner Library in 1860, and presented to the City of Boston and made to form a portion of the East Boston Branch Library; and the other of books taken from the Central Library, with additions by purchase, so as to give completeness and harmony to the whole.

This Branch Library (in the old Lyman School-house, on Meridian street) was opened to the public in November, 1870, and was formally dedicated by appropriate services on March 22, 1871.

SOUTH BOSTON BRANCH.

By a vote of the Mattapan Literary Association, its Library of about 1,500 volumes was made the nucleus of this Branch, and to these have been added books either withdrawn from the Central Library, or procured by purchase. In this way a collection of about 5,000 volumes were ready for use, and this Branch was opened on May 1st, 1872. The rooms for the Branch have been hired in the new Savings Bank Building on the corner of Broadway and E street.

ROXBURY BRANCH.

Under the will of the late Caleb Fellowes, the Rev. George Putman, D. D., S. C. Thwing, Esq., William Whiting, senior, and others to be joined with them by an act of incorporation, were invested with a trust, whose purpose is to establish a library, and erect a building for it, within half a

mile of the meeting-house of the First Religious Society in Roxbury, on Eliot square. The will provides that \$40,000 shall be spent in the purchase of land and in the erection of the said building. The available fund now amounts to about \$54,000, and the excess over the sum appropriated for the land and building, the Trustees are required to invest as a fund, the income of which shall be used for the purchase of books; and to this will be added when the building is completed, a further sum of about \$30,000, which will then be paid to them by the executors under the will of the late Mrs. Fellowes. As it has been deemed for the interest of all concerned that the advantages of these funds shall be joined, with such others as may accrue from the provisions to be made by the City Council for the benefit of the District of Roxbury, in the way of a Branch of the Public Library, the Mayor, authorized by the City Council, has signed an indenture with the Trustees of the Fellowes Athenæum, by which that institution will be united with the proposed Branch Library for the Highlands. The agreement in effect gives the citizens of the Highlands a library, the same in kind with the Bates Hall collection, though on a smaller scale, to be increased by the Fellowes funds, while the city will maintain a popular library in connection therewith, to be of the character of the Lower Hall of the Central Library and of the branches at East and South Boston.

LICENSES.

The following officers are appointed by the Mayor and Aldermen annually in February or March:—

Rufus C. Marsh, *Superintendent of Hacks and Carriages.*

Salary, \$4.00 per day. [Ord. p. 97.]

Harrison O. Read, *Superintendent of Intelligence Offices, etc.*

Salary, \$4.00 per day. [Order March 21, 1870.]

Ebenezer Shute, *Superintendent of Pawnbrokerage.* Salary,

\$4.00 per day. Benjamin T. Gould, *Assistant.* Salary,

\$3.50 per day. [Order March 21, 1870.]

Timothy R. Page, *Superintendent of Wagons, etc.* Salary, \$4.00 per day. William E. Richardson, *Assistant.* Salary, \$3.50 per day. [Ord. p. 107.]

MARKET.

CHARLES B. RICE, *Superintendent of Faneuil Hall Market,* Salary, \$2,500. Appointed by the Mayor and Aldermen. [Ord. p. 185.]

Amos Dodge, *Deputy Superintendent.* Salary, \$1,500 per annum. [Nominated by the Superintendent and approved by the Mayor.]

Charles O. Fox, *Weigher.* Salary, \$60 per month.

The limits of Faneuil Hall Market include the lower floor, porches, and cellars of the building called Faneuil Hall Market, the basement story and cellars under Faneuil Hall, and the following described portions of the adjacent streets, viz. : so much of Commercial street as lies westerly of the sidewalk on the easterly side thereof, and between the outer lines of the sidewalks on the northerly side of North Market street and the southerly side of South Market street extended eastwardly ; all of North and South Market streets except the northerly sidewalk of the former, and the southerly sidewalk of the latter ; all that portion of Merchants row included between the outer lines of the aforesaid northerly and southerly sidewalks extended westerly across said Merchants row, and all of Faneuil Hall square, except the sidewalks on the northerly, southerly, and westerly sides thereof, — the above-described limits being delineated on a plan made by N. Henry Crafts, city engineer, dated March 12, 1866.

POLICE DEPARTMENT.

[Ord. p. 526.]

The officers of this department are nominated by the Mayor and confirmed by the Board of Aldermen.

The Chief of Police is the head of the department, and has precedence and control of all the officers and members, and of all constables and other officers when engaged in the service of the city; subject to the direction of the Mayor and the Police Committee.

The department is employed in the recovery of lost and stolen property, in the detection of criminals, in the general execution of the laws of the Commonwealth, the special laws and ordinances of the City Council, and orders of the Board of Aldermen. The officers are required to take notice of all nuisances, street defects, obstructions, and openings, defective street lamps and water pipes; to give alarms and be present at all fires, and to have a general care for life and property and the preservation of the peace.

The department under its present organization comprises a maximum of five hundred and fifty men, divided as follows:—

AT CENTRAL OFFICE, CITY HALL.

EDWARD H. SAVAGE, *Chief*. Salary, \$3,500. James Quinn, *Dep. Chief*. Salary, \$2,500. Harvey N. Follansbee, *Clerk*. Salary, \$1,500. I. Gilbert Robbins, *Asst. Clerk*. Elisha W. Goodwin, *Supt. of Building Permits*. Eben S. Crocker, *Messenger*.

There is also a detail at the City Hall of seven men as Superintendents and Assistant Superintendents of hacks, wagons, pawnbrokers, and licenses, and seven men as day and night watch.

There are detailed at each of the following stations a suitable number of patrolmen for day and night duty, to cover the territory of the district all the time, and officered as follows:—

STATION No. 1.

Old Hancock School-house, Hanover street.

Nathaniel Emerson, *Captain*.

William A. Ham and Joseph B. Blanchard, *Lieutenants*.

Chas. C. J. Spear, George N. Hutchinson, and Thomas Weir, *Sergeants*.

STATION No. 2.

Court square, corner Williams court.

Paul J. Vinal, *Captain.*

Daniel W. Childs and Benjamin D. Burley, *Lieutenants.*

Martin L. White, Solomon S. Foster, and Joseph H. Bates,
Sergeants.

STATION No. 3.

Joy street.

Horace M. Ford, *Captain.*

Daniel Hancock and Jonathan W. Baker, *Lieutenants.*

John B. Eastman, Stephen L. Lewis, and Nathaniel C.
Leavitt, *Sergeants.*

STATION No. 4.

La Grange street.

Henry J. V. Myers, *Captain.*

and Alfred H. Porter, *Lieutenants.*

Lyman W. Gould, Calvin P. Elliott, and George S. Maynard,
Sergeants.

STATION No. 5.

East Dedham street.

Cyrus Small, *Captain.*

Lyford W. Graves and Edward M. Johnson, *Lieutenants.*

Curtis Trask, Warren Hartshorn, and Joseph B. Emerson,
Sergeants.

STATION No. 6.

Broadway, South Boston.

Henry T. Dyer, *Captain.*

Edward Y. Graves and George Emerson, *Lieutenants.*

Abner C. Crooker, George Emerson, 2d, and Winslow B.
Lucas, *Sergeants.*

STATION No. 7.

*Paris street, East Boston.*Romanzo H. Wilkins, *Captain.*James Adams and Richardson A. Tewksbury, *Lieutenants.*George W. Adams and William S. Keudall, *Sergeants.*STATION No. 8. (*Harbor Police.*)*Commercial, corner Salutation street.*James W. Twombly, *Captain.*Joseph H. Park and George F. Gould, *Lieutenants.*John B. Wedger and William Parks, *Sergeants.*

STATION No. 9.

*Old Roxbury City Hall, Dudley street.*Samuel G. Adams, *Captain.*Joseph Hastings and Frank H. Briggs, *Lieutenants.*Charles Hood and John F. Gardiner, *Sergeants.*

STATION No. 10.

*Corner of Washington and Tremont streets.*John W. Chase, *Captain.*Elijah H. Goodwin and Silas M. Littlefield, *Lieutenants.*Hawley Folsom, Eben T. Hitchcock, and Jeremiah J. McNamara, *Sergeants.*

STATION No. 11.

*Hancock street, Ward 16.*William Chadbourn, *Captain.*John E. Jones and Robert Pierce, *Lieutenants.*

CITY PRISON.

*Basement of Court House.*Aaron F. Nettleton, John Rogers, and Augustus Grant, *Lieutenants.*John Cowdrey, *Messenger.*

The salary for each Captain of Police is \$4.00 per day ; for Lieutenants, \$3.50 per day ; for Sergeants, \$3.25 per day ; Patrolmen, \$3.00 each per day.

CONSTABLES.

[Ord. p. 134.]

Appointed and Qualified.

Francis M. Adams,	Hinds R. Darling,
Arthur F. Anderson,	Elisha M. Davis,
James Ball,	|| William G. Davies,
John R. Barry,	George W. Decatur,
† Phineas Bates,	David M. R. Dow,
Francis J. Baxter,	Alvin S. Drew,
Morrill P. Berry,	George G. Drew,
William W. Blake,	Alpheus Dunbar,
Gideon B. Blasland,	William E. Easterbrook,
Charles S. Blood,	Caleb S. Emery,
Samuel Brackett,	Ephraim W. Farr,
Samuel J. Bradlee,	† George M. Felch,
* Francis V. Bulfinch,	|| Richard J. Fennelly,
|| Asa O. Butman,	|| Thomas Folger,
Hiram A. Campbell,	Elijah D. Foss,
Richard S. Carroll,	Edwin M. Fox,
Derastus Clapp,	* Eben F. Gay,
Lemuel Clark,	Sarell Gleason,
Joseph D. Coburn,	James F. Goodwin,
† Chase Cole,	William Gordon,
Henry Crane, jr.,	Edward W. Griggs,
Wm. C. Culver,	Charles A. Hackett,
|| Daniel B. Curtis,	Thomas Hall,
Samuel A. Cushing,	James G. Harrington,
Charles R. Cutter,	John C. Harrington,

* Treasurer's Deputy Collectors.

† Truant Officers.

|| Health Department.

Charles W. Hebard,
 *Sylvester H. Hebard,
 Merrill S. Holway,
 Samuel N. Howe,
 Joseph Hubbard,
 William B. Hughes,
 Henry M. Hunter,
 John Huston,
 Frederic P. Ingalls,
 John F. Jacobs,
 Russell R. Knapp,
 Abbott L. Knowles,
 John T. Lawton,
 *Abraham M. Leavitt,
 †James P. Leeds,
 Alfred R. Lewis,
 George D. Lund,
 William D. Martin,
 John May,
 †Samuel McIntosh,
 William H. McIntosh,
 †Edward F. Mecuen,
 || Benjamin Meriam,
 George B. Munroe,
 Jotham E. Munroe,
 Samuel T. Munroe,
 Alonzo F. Neale,
 John B. Neale,
 *Isaac F. Nelson,
 John B. O'Brien,
 Harlan P. Paige,
 Isaiah Paine, Jr.,
 David Patterson,
 *William S. Peabody,

George H. Phillips,
 *Joseph Pierce,
 George B. Proctor,
 John D. Reed,
 *Augustus M. Rice,
 Edwin Rice,
 George Richardson,
 †Edward G. Richardson,
 Edward Riley,
 John Robie,
 || Ai Roe,
 Benjamin F. Roberts,
 John C. Robinson,
 William D. Rockwood,
 Joseph Rowe,
 Burnham Royce,
 Charles Smith,
 Lebbeus W. Smith,
 Samuel H. Smith,
 Thomas M. Smith,
 Asa Southworth,
 A. Chapin Southworth,
 Oliver H. Spurr,
 *Francis R. Stoddard,
 James R. Stone,
 William H. Stone,
 Henry C. Stratton,
 T. Wilson Stratton,
 Thomas P. Sweat,
 †Jeremiah M. Swett,
 Henry Taylor,
 Geo. W. Tuckerman,
 †Charles E. Turner,
 William G. Tyler,

* Treasurer's Deputy Collectors.

† Truant Officers.

|| Health Department.

Samuel S. Vialle,
Johnson Warren,
William H. Warren, Jr.,
Caleb B. Watts,

|| James B. Weeks,
John G. S. White,
Wright W. Williams,
|| Isaac Worsley.

The following Constables attend the Ward Meetings of the
citizens on *Election Days*.

Ward.

- 1 — George G. Drew.
- 2 — Alvan S. Drew.
- 3 — John Huston.
- 4 — Jotham E. Monroe.
- 5 — Abbott L. Knowles.
- 6 — Asa Southworth.
- 7 — Lemuel Clark.
- 8 — Charles Smith.

Ward.

- 9 — D. M. R. Dow.
- 10 — John D. Reed.
- 11 — William G. Tyler.
- 12 — John T. Lawton.
- 13 — Samuel McIntosh.
- 14 — Morrill P. Berry.
- 15 — Edward F. Mecuen.
- 16 — Sarell Gleason.

PAVING DEPARTMENT.

[Ord. p. 621.]

This department, under the direction of the Board of Aldermen, as *Surveyors of Highways* (Charter, § 41), has charge of the paving, the grading, the repairs of the public streets, and the numbering of the buildings abutting thereon.

CHARLES HARRIS, *Superintendent of Streets*. Salary, \$3,-500. [Chosen by concurrent vote.]

CITY PRINTING.

[Ord. July 11, 1871.]

GEORGE COOLIDGE, *Superintendent of Printing*. Office, City Hall. Salary, \$2,500. [Appointed by the Mayor, with

|| Health Department.

the approval of the Committee on Printing, in July, 1871, for three years.]

Messrs. Rockwell & Churchill, 122 Washington street, *City Printers*. Work done by contract. [Ord. p. 552.]

SEWERS.

[Ord. p. 571.]

WILLIAM H. BRADLEY, *Superintendent of Common Sewers*. Salary, \$3,000. [Chosen by concurrent vote.]

SOLICITOR.

[Ord. p. 580.]

JOHN P. HEALY, *City Solicitor*. Office, 2 Pemberton square. Salary, \$5,000. [Chosen by concurrent vote.]

Assistant Solicitors, Charles F. Kittredge; salary, \$2,500.

J. Lewis Stackpole; salary, \$2,500. [Nominated by Mayor and confirmed by Committee on Ordinances.]

Fisher Ames, *Clerk*. Salary, \$1,500. [Appointed by City Solicitor.]

STREETS.

[Ord. p. 597.]

This department, under the direction of the *Street Commissioners*, has charge of the laying out and widening of streets and highways, and, under the direction of the Board of Aldermen, of the assessment and payment of damages therefor.

STREET COMMISSIONERS.

[Stat. 1870, c. 247.]

ISAAC S. BURRILL, for three years; JOSEPH SMITH, for two years; CHRISTOPHER A. CONNOR, for one year. Salary, \$3,500 each per annum. [One commissioner chosen by people at annual Municipal election.]

J. H. JENKINS, *Clerk*. Salary, \$1,500. [Appointed by Commissioners.]

THOMAS W. DAVIS, *City Surveyor*. Salary, \$3,500. [Chosen by concurrent vote. Ord. p. 646.]

WATER DEPARTMENT.

COCHITUATE WATER BOARD.

[Ord. p. 728.]

[Chosen by concurrent vote in January.]

*Alderman.**Common Council.*

Leonard R. Cutter.

Charles H. Hersey,

Amos L. Noyes.

At Large.

[Chosen by concurrent vote in March or April.]

*For one Year.**For two Years.*

Alexander Wadsworth,

John A. Haven,

Charles H. Allen, *President*. Edward A. White.Joseph A. Wiggin, *Clerk*.N. HENRY CRAFTS, *City Engineer*. Salary, \$3,500.

[Chosen by concurrent vote. Ord. p. 176.]

Ezekiel R. Jones, *Superintendent Eastern Division of Water Works*, 221 Federal street, Boston.

Albert Stanwood, *Superintendent Western Division of Water Works*. Office, at Chestnut Hill Reservoir. [Appointed by Cochituate Water Board.]

WILLIAM F. DAVIS, *Water Registrar*. Salary, \$3,000. [Chosen by concurrent vote. Ord. p. 731.] Office, City Hall. Water rates are payable at this office.

WEIGHTS AND MEASURES.

Sealers, William F. Reed, Charles R. M. Pratt. Salaries, \$1,500 each per annum. Daniel Hunt, C. Frederic Reed, Wm. H. Adams, *Assistants*. Salary, \$600 per annum. Office, City Hall, Court Square.

[The Sealers are appointed by the Mayor and Aldermen in March or April, and the Assistants are appointed by the Sealers, subject to the approval of Board of Aldermen. Ord. pp. 751, 754.]

MISCELLANEOUS.

The following *City Officers* are paid by FEES, and are annually appointed by the *City Council*:—

Inspectors of Lime.—[Ord. p. 438.] Andrew Abbot, Ebenezer Curtis.

Fence Viewers.—[Ord. p. 197.] Luther Briggs, E. H. R. Ruggles, Moses Gragg, John Dove, and John Noble.

Cullers of Hoops and Staves.—[Ord. p. 588.] Lewis Beck, Horace A. Sawyer.

Field Drivers and Pound Keepers.—[Ord. p. 209.] William D. Cook, S. E. Partridge, Henry Morse, Thomas M.

Cotton, Samuel McIntosh, Edward F. Mecuen, E. T. Hitchcock, J. M. Swett, Charles Spear, Theodore Hersey, William Gordon, Wilson Stanley, John Robie, William Moulton, William T. McChesney, Patrick H. Rogers, John S. Underwood.

Weighers and Inspectors of Lighters and other Vessels. — Edward Hatch, *Inspector in Chief*. John Kenney, George Faulkner, Abijah R. Tewksbury. [Elected in March or April. Ord. p. 45.]

The following are appointed by the Mayor and Aldermen: — *Surveyor of Marble, Freestone, and Soapstone.* — [Ord. p. 439.] William B. Bayley.

Inspectors of Petroleum and Coal Oils. — Robert F. Means, Nathaniel Cleaves. [Ord. p. 512.]

Superintendents of Hay-Scales, etc. — *North Scales.* — Henry A. Davis. *South Scales.* — Levi Chadbourne. *South Boston Scales.* — John M. Johnson. *East Boston Scales.* — John A. Brown. *Highlands.* — Andrew W. Newman. [Ord. p. 309.]

Hayweighers at Dorchester. — J. T. Dalrymple, E. W. Harding, C. A. Upham, A. J. Wheeler, Ebenezer Curtis, C. E. Stephenson, Aaron Bradshaw.

Measurers of Upper Leather. — William Bragdon, William Powers, George W. Bragdon, John W. Bragdon, Jr., Melville C. Bragdon. [Ord. p. 429.]

Measurers of Wood and Bark. — B. G. Prescott, William Keith, Robert Hale, J. B. Quimby, Geo. E. Frost, James C. Whitney, Thomas M. Haskell, Robert Vose, Ebenezer Curtis, William Seaver, William Seaver, Jr., Herbert F. Lawrence, A. J. Wheeler, Stanley C. Burnham, William Jordan, Randall G. Morse, H. W. Crafts, A. W. Burnham. [Ord. p. 761.]

Measurer of Grain. — George P. Ray. [Ord. p. 442.]
Inspectors and Weighers of Bundle Hay. — Israel M. Barnes,
Samuel B. Livermore, Henry Emerson, Jasper H. Eaton,
William R. Inman, E. G. Dudley, William S. Holmes,
Walter C. Bryant.

Commissioners on Public Landing Place in Milton.

[Stat. 1835, c. 117, § 1.]

Three Commissioners are chosen annually by Boston, and three by Milton, to constitute a Board to have the care of the ancient public landing place in Milton, to prevent encroachments thereon, and remove nuisances, etc. They are chosen in March or April. The Commissioners, elected by concurrent vote of the City Council of Boston, are Edmund J. Baker, E. J. Bispham, E. H. R. Ruggles.

COUNTY OFFICERS.

SUPERIOR COURT FOR CRIMINAL BUSINESS.

[Ord. p. 146.]

The duties of *Judges of this Court* are performed by the Justices of the Superior Court, or some one of them. [Act 1859, chap. 196; Gen. Stat. chap. 114.]

District Attorney. — John W. May. Salary, \$5,000. [Chosen in 1871, for three years, from the first Wednesday of January, 1869; Gen. Stat. chap. 10, § 2.]

Assistant District Attorney. — Horace R. Cheney. [Appointed by the District Attorney.] Salary, \$2,500.

Clerk. — Samuel Hoar, Salary, \$1,000. [Appointed by the District Attorney.]

Henry Homer, *Clerk.* Salary, \$3,000, and one-half of the excess of fees above that sum. Elected by the people in 1871 for five years. [Gen. Stat. chap. 10, § 3.]

SHERIFF.

John M. Clark, *Sheriff and Jailer*. Salary, \$2,500. Elected by the people in 1871, for three years. [Gen. Stat. chap. 10, § 5.]

Deputy Sheriffs.

Benjamin F. Bayley,	John B. Dearborn,
Harum Merrill,	John B. Ingalls,
William D. Martin,	John B. O'Brien.

Deputies in Court.

George W. Loud,	George W. Milton.
George Booth,	

CORONERS, SUFFOLK COUNTY.

Edward B. Moore,	until	June 7, 1872.
Aaron P. Richardson,	"	March 21, 1873.
Richard M. Ingalls,	"	Oct. 1, 1873.
Frederick S. Ainsworth,	"	Jan. 25, 1874.
Ira Allen,	"	Jan. 8, 1875.
Vine H. Fitch,	"	Feb. 19, 1875.
Horace G. Barrows,	"	June 22, 1875.
Arthur H. Wilson,	"	Aug. 8, 1875.
Wm. M. Cornell,	"	Feb. 6, 1876.
George E. Evans,	"	April 27, 1876.
Robert White, Jr.,	"	Jan. 25, 1877.
Robert Vose, Jr.,	"	Feb. 3, 1877.
John James McSheehy,	"	April 13, 1877.
Hugh Doherty,	"	Nov. 23, 1877.
Paschal P. Ingalls,	"	Jan. 20, 1878.
Wm. H. H. Hastings,	"	April 5, 1878.
John S. H. Fogg,	"	June 8, 1878.
Joseph R. Draper,	"	June 23, 1878.

Duncan McB. Thaxter,	until	Nov. 28, 1878.
A. Chapin Southworth,	“	Jan. 23, 1879.
Jacob Mitchell,	“	Feb. 20, 1879.

SPECIAL CORONERS.

Erastus W. Sanborn,	until	Sept. 7, 1876.
John W. Foye,	“	March 8, 1879.

MUNICIPAL COURT.

[Statutes of 1866, chap. 279.]

Mellen Chamberlain, *Chief Justice*. Joseph M. Churchill, William E. Parmenter, *Associate Justices*; and William J. Forsaith, *Special Justice*. Salaries, \$3,000 each. [Appointed by the Governor.]

Terms of the Court.

FOR CIVIL BUSINESS. — Every Saturday at 9, A. M., for trial of civil causes not exceeding \$300.

Wm. T. Connolly, *Clerk*. Salary, \$2,500. [Elected in November, 1871, for five years.]

FOR CRIMINAL BUSINESS. — Every day in the week (Sundays and legal holidays excepted), at 9 A. M., for the trial of criminal causes.

John C. Leighton, *Clerk*. Salary, \$2,500. [Elected in November, 1871, for five years.]

Jacob Homer and Charles A. Barnard, *First Assistant Clerks*. Salary, \$2,000 each.

Otis V. Waterman and William W. Davis, *Second Assistant Clerks*. Salary, \$1,800 each.

[Gen. Stat. chap. 116, § 4.]

MUNICIPAL COURT, SOUTHERN DISTRICT, BOSTON.

[Comprising Wards 13, 14, 15.]

Peter S. Wheelock, *Justice*. Salary, \$2,500 per annum.

Ira Allen and Solomon A. Bolster, *Special Justices*.

Alfred Williams, *Clerk*. Salary, \$1,500 per annum. [Elected in December, 1871, for five years.]

The Court sits for the transaction of *criminal* business every week day, except the legal holidays, commencing at nine o'clock A. M.

For the return and entry of *civil* actions, every Saturday, at ten o'clock A. M.

For the trial of civil actions, every Tuesday, at two o'clock P. M.

MUNICIPAL COURT, DORCHESTER.

[Comprising Ward 16.]

Joseph R. Churchill, *Justice*. Salary, \$1,200.

George M. Reed and George A. Fisher, *Special Justices*.

The Court sits for the transaction of business at Court Room, Field's Corner, each day, at nine o'clock A. M.

COURT OF PROBATE AND INSOLVENCY.

[Office, Court Square.]

Isaac Ames, *Judge*. Salary, \$4,000.

P. R. Guiney, *Register*. Salary, \$3,000.

James L. Crombie, *Assistant Register*. Salary, \$1,500.

The Judge of Probate is appointed by the Executive. The Register was elected by the people in 1871, to fill a vacancy. Term expires January, 1874.

[Gen. Stat. chap. 10, § 4.]

REGISTRY OF DEEDS.

[Office, Court Square.]

Thomas F. Temple, *Register of Deeds*. Elected by the people in 1870, for three years. [Gen. Stat. chap. 10, § 9.]

Charles W. Kimball, *Assistant Register*. Appointed by the Register. [Stat. 1872.]

COURT HOUSE.

The Court House for Suffolk County is located in Court Square. William Easterbrook, *Keeper*. [Appointed by Committee on Public Buildings, on part of the Board of Aldermen, and salary is determined by them. City Records, vol. 43, page 167.] Samuel Canning, *Assistant Keeper*.

SCHOOL COMMITTEE

FOR 1872.

HON. WILLIAM GASTON, *Mayor, ex-officio.*

M. F. DICKINSON, JR., *President of the Common Council,
ex-officio.*

WARD 1.

Warren H. Cudworth,
John Noble,
Henry S. Washburn,

George H. Plummer,
Reuben Peterson, Jr.,
Willard S. Allen.

WARD 2.

George D. Ricker,
Robert White, Jr.,
William J. Porter,

John W. Fraser,
Samuel Hosea, Jr.,
James M. Badger.

WARD 3.

William A. Rust,
James A. McDonough,
John F. Jarvis,

Frank B. Clock,
Lucius Slade,
Samuel H. Wentworth.

WARD 4.

John H. Woodbury,
Adino B. Hall,
William O. Johnson,

Loring Lothrop,
Nath'l B. Shurtleff,
Ezra Palmer.

WARD 5.

John M. Maguire,
Joseph D. Fallon,
John P. Ordway,

George F. Bigelow,
Edward B. Rankin,
Henry J. Colman.

WARD 6.

Hall Curtis,
Charles C. Perkins,
J. Baxter Upham,

Joseph Willard,
Samuel K. Lothrop,
James Reed.

WARD 7.

James Conboye,
Hugh J. Toland,
Richard J. Fennelly,

P. J. Whelton,
Christopher A. Connor,
Edward C. Leonard.

WARD 8.

Henry C. Hunt,
Eben R. Frost,
Henry P. Shattuck,

Solon Thornton,
William Woods,
David W. Foster.

WARD 9.

John P. Reynolds,
Charles Hutchins,
John C. J. Brown,

William T. Brigham,
Francis D. Stedman,
Charles J. Prescott.

WARD 10.

Charles L. Flint,
William H. Baldwin,
Samuel G. Bowdlear,

Abijah Richardson,
Lyman Mason,
William Read.

WARD 11.

William B. Merrill,
Samuel B. Cruft,
Robert C. Waterston,

George H. Nichols,
Wm. H. Learnard, Jr.,
Stephen G. Deblois.

WARD 12.

Liberty D. Packard,
Sam'l F. Bachelder,
Francis H. Underwood,

Warren P. Adams,
John S. H. Fogg,
George A. Thayer.

WARD 13.

P. O'Meara Edson,	George W. Adams,
Horatio G. Morse,	George H. Lloyd,
Joseph A. Tucker,	James Morse.

WARD 14.

Ira Allen,	Moody Merrill,
John Kneeland,	Joel Seaverns,
George H. Monroe,	John O. Means.

WARD 15.

Treffe Garceau;	Charles K. Dillaway,
George F. Emery,	James Waldoek,
George M. Hobbs,	Albert E. Dunning.

WARD 16.

William T. Adams,	Baylies Sanford,
John W. Porter,	Benjamin Cushing,
William W. Swan,	John H. McKendry.

OFFICERS OF THE BOARD.

PRESIDENT, HON. WILLIAM GASTON, *Mayor*.
JOHN D. PHILBRICK, *Superintendent of Schools*.
BARNARD CAPEN, *Secretary of the Board*.
GEO. A. SMITH, *Clerk of the Committee on Accounts*.
ALVAH H. PETERS, *Messenger*.

Rooms of the Board open from nine o'clock till six o'clock.
Office hour of the Superintendent: — From 12½ o'clock to 1½ o'clock.

ORGANIZATION
OF THE
BOARD OF SCHOOL COMMITTEE.

STANDING COMMITTEES.

ELECTIONS.

J. Coffin Jones Brown, <i>Chairman</i> ;	Joseph D. Fallon,
Henry P. Shattuck,	Warren P. Adams,
Hall Curtis,	Joseph Willard,
	Baylies Sanford.

RULES AND REGULATIONS.

Adino B. Hall, <i>Chairman</i> ;	George M. Hobbs,
John W. Fraser,	John S. H. Fogg,
George H. Nichols,	John Kneeland,
	Nath'l B. Shurtleff.

SALARIES.

Loring Lothrop, <i>Chairman</i> ;	Henry S. Washburn,
J. Coffin Jones Brown,	Francis D. Stedman,
Ira Allen,	Liberty D. Packard,
	William T. Adams.

ACCOUNTS.

William B. Merrill, <i>Chairman</i> ;	Moody Merrill,
Wm. H. Learnard, Jr.,	Loring Lothrop,
George D. Ricker,	Lucius Slade,
	Henry C. Hunt.

TEXT-BOOKS.

S. K. Lothrop,	Henry C. Hunt,
<i>Chairman;</i>	William A. Rust,
John F. Jarvis,	Samuel H. Wentworth,
Charles Hutchins,	Benjamin Cushing.

SCHOOL-HOUSES.

William O. Johnson,	Samuel F. Bachelder,
<i>Chairman;</i>	John W. Porter,
Joseph A. Tucker,	Charles J. Prescott,
John Noble,	George H. Monroe.

MUSIC.

J. Baxter Upham,	Robert C. Waterston,
<i>Chairman;</i>	Warren H. Cudworth,
John P. Ordway,	Charles L. Flint,
Francis H. Underwood,	William B. Merrill.

PRINTING.

George F. Bigelow,	Charles L. Flint,
<i>Chairman;</i>	Horatio G. Morse,
Samuel G. Bowdlear,	Solon Thornton,
Joseph A. Tucker,	Lyman Mason.

VOCAL AND PHYSICAL CULTURE, AND MILITARY DRILL.

Lucius Slade,	Eben R. Frost,
<i>Chairman;</i>	Henry P. Shattuck,
J. Baxter Upham,	William O. Johnson,
P. O'Meara Edson,	William Woods.

DRAWING.

Wm. T. Brigham, <i>Chairman;</i>	William Woods,
J. C. J. Brown,	James Waldoek,
Robert C. Waterston,	George F. Bigelow,
James Morse,	Charles C. Perkins.

EVENING SCHOOLS.

Hall Curtis,	Eben R. Frost,
<i>Chairman;</i>	William H. Baldwin,
George D. Ricker,	James Waldock,
John S. H. Fogg,	Willard S. Allen.

SCHOOLS FOR LICENSED MINORS.

Loring Lothrop,	Ira Allen,
<i>Chairman;</i>	Horatio G. Morse,
	Ezra Palmer.

SCHOOL FOR DEAF MUTES.

George F. Bigelow,	Ira Allen,
<i>Chairman;</i>	Liberty D. Packard,
Samuel G. Bowdlear,	Nathaniel B. Shurtleff,
Henry S. Washburn,	Lucius Slade.

LATIN AND HIGH SCHOOLS.

PUBLIC LATIN SCHOOL,

Bedford street.

COMMITTEE.

Henry S. Washburn, *Chairman.*

William T. Brigham, *Secretary.*

Samuel Hosea, Jr.,

John F. Jarvis,

John H. Woodbury,

John P. Ordway,

James Reed,

P. J. Whelton,

David W. Foster,

Abijah Richardson,

Samuel B. Cruft,

Francis H. Underwood,

George W. Adams,

John O. Means,

George M. Hobbs,

William W. Swan.

TEACHERS.

Francis Gardner, *Head Master*, 12 West Cedar street.

William T. Reid, *Head Master's Assistant*, Brookline. Cl.

VI., Div. H.

Augustine M. Gay, *Master*, 10 Rutland square. Cl. II.,
Div. A. B., 2d Story, Back Room.

Moses Merrill, *Master*, 404 Columbus avenue. Cl. III.,
Div. A. B., Harrison avenue.

Josiah G. Dearborn, *Master*, Cambridge. Cl. VI., Div. C. .
F., 1st Story, Back Room.

Augustus H. Buck, *Master*, Wellesley. Cl. V. VI., Div.
A., 2d Story, Front Room.

John S. White, Jr., *Master*, 21 Saratoga street. Cl. VI.,
Div. B. G., 3d Story, Back Room.

Charles J. Capen, *Master*, Dedham. Cl. IV., Div. A. B.,
Harrison avenue.

Joseph W. Chadwick, *Master*, Malden. Cl. VI., Div. D.
E., 1st Story, Front Room.

SPECIAL MASTERS.

George W. Minns, in *History, Geography, Natural Sciences,*
and English Literature.

George W. Pierce, in *Mathematics*, 3d Story, Front
room.

Charles A. Barry, *Instructor in Drawing*, 124 Chandler
street.

M. P. Morand, *Instructor in French*, corner of Warrenton
and Eliot streets.

Col. Hobart Moore, *Instructor in Military Drill*, 630
Washington street.

ENGLISH HIGH SCHOOL,

Bedford street.

COMMITTEE.

Samuel K. Lothrop, *Chairman.*

John Noble, *Secretary.*

James M. Badger,

James A. McDonough,

William O. Johnson,

John M. Maguire,

Hugh J. Toland,

William Woods,

Charles J. Prescott,

Lyman Mason,

Robert C. Waterston,

John S. H. Fogg,

James Morse,

Ira Allen,

James Waldock,

John H. McKendry.

TEACHERS.

- Charles M. Cumston, *Head Master*, 91 Pembroke street.
Cl. I., Div. 1, 4th Story, Hall.
- Luther W. Anderson, *Master*, Granite street, Quincy. Cl.
I., Div. 2, 3d Story, South Room.
- Moses Woolson, *Master*, 64 Boylston street. Cl. III., Div.
6, 2d Story, South Room.
- Robert E. Babson, *Master*, 11 Suffolk place. Advanced
Cl., 2d Story, Mason street.
- L. Hall Grandgent, *Master*, 20 Chester square. Cl. I., Div.
3, 3d Story, North Room.
- Albert Hale, *Master*, Maple place, Jamaica Plain. Cl. II.,
Div. 1, 1st Story, South Room.

SUB-MASTERS.

- Nathan E. Willis, Brighton. Cl. II., Div. 5, 2d Story,
North Room.
- Charles B. Travis, Rockland street, Brighton. Cl. III.,
Div. 1, 2d Story, Mason street.
- John P. Brown, 227 Border street, E. B. Cl. II., Div. 2,
1st Story, North Room.
- Charles J. Lincoln, 22 Walnut street, Neponset. Cl. I.,
Div. 1, 4th Story, Hall.
- Alonzo G. Whitman, 11 Staniford street. Cl. III., Div. 2,
2d Story, Mason street.
- Charles H. Cumston, 11 Staniford street. Cl. III., Div. 7,
2d Story, Mason street.
- John O. Norris, Cedar park, Melrose. Cl. III., Div. 5, 3d
Story, Mason street.
- Lucius H. Buckingham, Newton. Cl. II., Div. 3, 2d Story,
Mason street.
- Leroy Z. Collins, Vine street, Melrose. Cl. III., Div. 3,
2d Story, Mason street.

Joseph W. Keene, 21 Pemberton square. Cl. III., Div. 4,
3d Story, Mason street.

Henry Hitchings, *Teacher of Drawing*, Dedham.

Nicolas F. Dracopoli, *Teacher of French*, 123 Webster
street, East Boston.

Col. Hobart Moore, *Teacher of Military Drill*, office at
Boylston market, house, 630 Washington street.

GIRLS' HIGH AND NORMAL SCHOOL,

Newton street.

COMMITTEE.

Warren H. Cudworth, *Chairman*.

Warren P. Adams, *Secretary*

George D. Ricker,	Charles Hutchins,
William A. Rust,	Charles L. Flint,
Loring Lothrop,	Stephen G. Deblois,
George F. Bigelow,	P. O'Meara Edson,
Charles C. Perkins,	John Kneeland,
Christopher A. Connor,	Charles A. Dillaway,
Henry C. Hunt,	William T. Adams.

TEACHERS.

Ephraim Hunt, *Head Master*, Reading.

Harriet E. Caryl, *Head Assistant*, 82 Myrtle street.

Jane H. Stickney, *Supt. of Training School*, 71 Shawmut
avenue.

Bessie T. Capen, *Teacher of Chemistry*, 178 Brookline
street.

ASSISTANTS.

- Margaret A. Badger, 13 Oxford street.
Emma A. Temple, Dorchester.
Catharine Knapp, 52 Montgomery street.
Mary E. Scates, 44 Fayette street.
Adeline L. Sylvester, 14 Rockville place, Highlands.
Elizabeth C. Light, 13 Myrtle street.
Lucy O. Fessenden, High street, Dorchester.
Adeline S. Tufts, 1614 Washington street.
Florence W. Stetson, 71 Shawmut avenue.
Alice M. Wellington, Hotel Berkeley, Tremont street.
Helen M. Dunbar, 23 Ash street.
Emerette O. Patch, Lexington, Mass.
Rebecca R. Joslin, 71 Charles street.
S. Annie Shorey, Dedham.
Charlotte E. Wheeler, Watertown.
Augusta C. Kimball, Lowell.
Ellen O. Swain, 89 Waltham street.
Mary E. Holbrook, 103 W. Springfield street.
Florence Gray, 1 Fountain street, Highlands.
Charles Furneaux, *Teacher of Drawing*, Melrose.
E. C. F. Krauss, *Teacher of German*, Studio Building.
Prosperé Morand, *Teacher of French*, corner of Warrenton and Eliot streets.
Julius Eichberg, *Teacher of Music*, Boston Conservatory of Music.
Bertha W. Hintz, Principal Teacher of the Primary School, 73 Lawrence street, Charlestown.
Annie J. Stoddard, Assistant Teacher of the Primary School, 45 Concord square.
Luther W. Mason, *Teacher of Music*, 3 Cumston place, and City Hall.

ROXBURY HIGH SCHOOL,

Kenilworth street.

COMMITTEE.

Moody Merrill, *Chairman.*George M. Hobbs, *Secretary*

Warren H. Cudworth,	Henry S. Shattuck,
Robert White, Jr.,	Charles J. Prescott,
William A. Rust,	Samuel G. Bowdlear,
Nathan'l B. Shurtleff,	Wm. H. Learnard, Jr.,
Joseph D. Fallon,	John S. H. Fogg,
Hall Curtis,	P. O'Meara Edson,
Richard J. Fennelly,	William T. Adams.

TEACHERS.

Samuel M. Weston, *Head Master*, Washington street, corner of Putnam. Cl. I., Div. 1, 3d Story.

M. L. Tincker, *Head Assistant*, 15 Ashburton place, Cl. I., Div. 2, 2d Story.

Emily Weeks, *Assistant*, 4 Cedar square. Ex-Seniors, 4th Story, North Room.

Eliza D. Gardner, *Assistant*, 24 Akron street. Cl. I., Div. 3, 1st Story.

Helen A. Gardner, *Assistant*, 69 East Brookline street. Cl. II., Div. 3, 4th Story, South Room.

Edna F. Calder, *Assistant*, Richards street, Dedham. Cl. I., Div. 2, 2d Story.

Julius Eichberg, *Teacher of Music*, 124 Tremont street.

M. De Maltehyecé, *Teacher of French*, Cambridge.

Benj. F. Nutting, *Teacher of Drawing*, Watertown.

John F. Stein, *Teacher of German*, Tremont, corner of Howe court.

Col. Hobart Moore, *Teacher of Military Drill*.

DORCHESTER HIGH SCHOOL,

Dorchester avenue.

COMMITTEE.

William T. Adams, *Chairman.*William W. Swan, *Secretary.*

Moody Merrill,

Adino B. Hall,

John H. McKendry.

Benjamin Cushing,

Baylies Sanford.

TEACHERS.

Elbridge Smith, *Head Master*, corner of Dorchester and Melville avenues. Senior Cl., Div. 1, 1st Story, Room 1.Mary Wentworth Hall, *Head Master's Assistant*, Foster street. Senior Cl., Div. 1, 1st Story, Room 1.Mary Fifield Porter, *Assistant*, Dorchester avenue. Middle Cl., Div. 1, 1st Story, Room 2.Rebecca V. Humphrey, *Assistant*, Centre street. Junior Cl., Div. 1, 2d Story, Room 5.Ellen Germaine Fisher, *Assistant*, Park street. Junior Cl., Div. 2, 2d Story, Room 4.Mercy A. Bailey, *Teacher of Drawing*, Dorchester avenue. All the Classes, Room 7.Charles De Lagarriere, *Teacher of French*, Joy street. All the Classes, Room 6.John Frederic Stein, *Teacher of German*, Boston Highlands. All the Classes, Room 6.Julius Eichberg, *Teacher of Music*, Room 7.Capt. Hobart Moore, *Teacher of Military Drill.*

DEPARTMENT OF VOCAL MUSIC.

Julius Eichberg, General Supervisor of Music, and Teacher of Music in the High Schools, 154 Tremont street.

Luther W. Mason, Director of Music in the Primary Schools, 3 Cumston place. Address, at the Rooms, City Hall.

H. E. Holt, Director of Music in the Grammar Schools, Third, Fourth, Fifth, and Sixth Classes, 31 Ball street, Roxbury. Address at the Rooms, City Hall.

Joseph B. Sharland, Director and Teacher of Music in the Grammar Schools, First and Second Classes, 25 Hanson street.

Hiran Wilde, Assistant Teacher of Music, 77 Shawmut avenue.

DEPARTMENT OF DRAWING.

Walter Smith, Normal Art Instructor, 807 Broadway.

Charles A. Barry, Latin School, 124 Chandler street.

Henry Hitchings, English High School, Dedham.

Edward R. Clark, Assistant in English High School.

Charles Furneaux, Girls' High and Normal School.

Mercy A. Bailey, Dorchester High School.

Benjamin F. Nutting, Roxbury High School.

These Instructors also supervise the Drawing in the Grammar and Primary Schools as far as their time allows.

FREE EVENING DRAWING SCHOOL.

Monday, Tuesday, Thursday, and Friday, 7 to 9 P.M.

Institute of Technology.

Walter Smith, *Principal.*

ASSISTANTS.

C. Willis Damon, Architectural Drawing.

C. S. Ward, Geometrical Drawing.

Wm. Foster, Machine Drawing.

R. H. Soule, “ “

J. L. Frisbe, Ship Drafting.

Phineas Bates, Jr., Instrumental Drawing.

Appleton-street School.

Charles Furneaux, *Principal.*

ASSISTANTS.

Frank B. Morse, Free Hand Drawing.

C. F. Stone, “ “ “

Mason street.

Bradford H. Locke, Geometrical Drawing.

THE SCHOOL DISTRICTS

ARRANGED IN ALPHABETICAL ORDER.

ADAMS SCHOOL DISTRICT.

COMMITTEE.

Warren H. Cudworth, *Chairman.*

George H. Plummer, *Secretary.*

Henry S. Washburn,

Willard S. Allen,

John Noble,

Robert White, Jr.

Reuben Peterson,

ADAMS SCHOOL, BELMONT SQUARE, EAST BOSTON.

Robert C. Metcalf, *Master*, 43 Saratoga street. Cl. I., 5th Story, Room 17.

Frank F. Preble, *Sub-Master*. Cl. I., 5th Story, Room 17.

Mary M. Morse, *Master's Assistant*. Cl. II., 4th Story, Room 16.

Martha E. Webb, *Head Assistant*. Cl. II., 4th Story, Room 13.

Louise E. Harris, *Head Assistant*. Cl. III., 4th Story, Room 14.

Lucy A. Wiggin, *Head Assistant*. Cl. VI., Div. 2, 2d Story, Room 8.

Assistants.

Sarah M. Boyd. Cl. III., 4th Story, Room 15.

Clara Robbins. Cl. IV., Div. 1, 3d Story, Room 12.

Harriet Sturtevant. Cl. IV., Div. 2, 3d Story, Room 11.

L. Frances Gardner. Cl. V., Div. 1, 3d Story, Room 10.

Ellen M. Robbins. Cl. V., Div. 2, 3d Story, Room 9.

Clara J. Doane. Cl. VI., Div. 1, 2d Story, Room 5.

PRIMARY SCHOOLS.

Adams School-house.

Sarah A. Cook. Cl. I., Room 7.

Esther L. Morse. Cl. I., Room 6.

Mary H. Allen. Cl. III., Room 2.

Mary E. Wiggin. Cl. IV., Room 1.

Eliza A. Wiggin. Cl. V., Room 4.

Anna E. Reed. Cl. VI., Room 3. *Sub-Committee*, Messrs. Cudworth and Flynn.

Sumner street.

Emily C. Morse. Cl. II.

Rosa L. Morse. Cl. II. *Sub-Committee*, Mr. Plummer.

Webster street.

Grace E. Wasgatt. Cl. VI. *Sub-Committee*, Mr. Cudworth.

BIGELOW SCHOOL DISTRICT.

COMMITTEE.

Liberty D. Packard, *Chairman*.

Samuel F. Bachelder, *Secretary*.

Warren P. Adams,

John H. S. Fogg,

Francis H. Underwood,

P. J. Whelton,

Christopher A. Conner,

Richard J. Fennelly,

William W. Swan,

George A. Thayer.

BIGELOW SCHOOL, FOURTH STREET, CORNER OF E STREET, SOUTH BOSTON.

Thomas H. Barnes, *Master*, Salem.

Fred. O. Ellis, *Sub-Master*, Swampscott. Cl. I., 4th Story, Room 1.

Alonzo Meserve, *Usher*, Neponset. Cl. II., 2d Story, Room 9.

Clara E. Farrington, *Master's Head Assistant*, 12 Burroughs Place. Cl. III., 4th Story, Room 2.

Amelia B. Coc, *Head Assistant*, West Newton. Cl. III., 3d Story, Room 3.

Assistants.

Eliza B. Haskell, 72 E. Chester Park. Cl. IV., 3d Story, Room 6.

Harriet A. Watson, 562 Broadway. Cl. IV., 3d Story, Room 5.

Ellen Coe, West Newton. Cl. V., Div. 1, 3d Story, Room 4.

Henrietta L. Dwyer, 276 Fifth street. Cl. V., Div. 1, 2d Story, Room 7.

Mary L. Lufkin, 10 Glover street. Cl. V., Div. 2, 2d Story, Room 8.

Lucinda P. Bowley, 137 Dorchester street. Cl. V., Div. 2, 2d Story, Room 10.

Celinda Seaver, 324 Fourth street. Cl. VI., Div. 1, 1st Story, Room 11.

Lucy C. Bartlett, 139 Dorchester street. Cl. VI., Div. 1, 1st Story, Room 12.

Abba E. Boutelle, 377 Fourth street. Cl. VI., Div. 2, 1st Story, Room 13.

Malvena Tenney, 364 Broadway. Cl. VI., Div. 2, 1st Story, Room 14.

Sampson W. Pollard, *Janitor*, 611 Seventh street.

Washington Village Branch.

Leander Waterman, *Sub-Master*, Spring Garden street, Dorchester. Cl. II. and III., 2d Story.

Assistants.

Mary Nichols, 499 Broadway. Cl. IV., 3d Story.

Mary L. Kinne, Dorchester. Cl. V., 3d Story.

Laura A. Neilson, 59 G street. Cl. VI., Div. 1, 3d Story.

Lucy M. Marsh, I street, between Fourth and Seventh. Cl. VI., Div. 2, 3d Story.

PRIMARY SCHOOLS.

Hawes Hall, Broadway.

Anna C. Gill, 366 Broadway. Cl. I.

Abigail B. Kent, 152 Sixth street. Cl. I.

Alice Danforth, 324 Fourth street. Cl. II.

Lucy E. T. Tinkham, 597 Broadway. Cl. II.

Mary P. Colburn. Cl. III. *Sub-Committee*, Messrs. Packard and Swan.

Ann J. Lyon, 103 F street. Cl. III.

Mary E. Johnston, 351 Third street. Cl. IV. *Sub-Committee*, Messrs. Bachelder and Whelton.

Harriet A. Clapp, 446 Fourth street. Special Instruction. *Sub-Committee*, Mr. Bachelder.

Rear Hawes Hall.

Tiley A. Bolkcom, 78 Dorchester street. Cl. IV.

Sarah E. Varney, 60 Rutland street. Cl. V.

May L. Howard, 324 Fourth street. Cl. VI. *Sub-Committee*, Messrs. Packard and Whelton.

Athens street.

Josephine B. Cherrington, Sixth street, between I and K street. Cl. V.

Sarah A. Graham, 5 Linden street. Cl. VI. *Sub-Committee*, Messrs. Fennelly and Bachelder.

BOWDWITCH SCHOOL DISTRICT.

COMMITTEE.

John P. Ordway, *Chairman.*Henry Colman, *Secretary.*

John P. Reynolds,
George F. Bigelow,
William T. Adams,
John M. Maguire,
Edward B. Rankin,

Richard J. Fennelly,
James Conboye,
Edward C. Leonard,
George A. Thayer.

BOWDITCH SCHOOL, SOUTH STREET.

Alfred Hewins, *Master*, Dedham. Cl. I., Div. 1, 4th Story, Room 1.Frances R. Honey, *Master's Assistant*, 105 E. Brookline street. Cl. I., Div. 1, 4th Story, Room 1.Mary M. T. Foley, *Head Assistant*, 117 Third street, South Boston. Cl. II., Div. 1, 3d Story, Room 3.Susan H. Thaxter, *Head Assistant*, 24 Warrenton street. Cl. II., Div. 2, 2d Story, Room 7.Clarinda R. F. Treadwell, *Head Assistant*, 8 Baldwin street, Charlestown. Cl. III., Div. 1, 1st Story, Room 11.*Assistants.*

Caroline W. Marshall, 47 Carver street. Cl. IV., Div. 1, 3d Story, Room 4.

Mary E. Nichols, 575 Tremont street. Cl. V., Div. 1, 3d Story, Room 5.

Caroline E. Jennison, 66 Clarendon street. Cl. V., Div. 2, 4th Story, Room 2.

Ellen M. S. Treadwell, 8 Baldwin street, Charlestown. Cl. V., Div. 3, 2d Story, Room 8.

Margaret E. Sheehan, 780 Sixth street, South Boston. Cl. VI., Div. 1, 3d Story, Room 6.

Annie B. Thompson, 4 Winchester street. Cl. VI., Div. 2, 3d Story, Room 10.

Ruth H. Clapp, 143 Chambers street. Cl. VI., Div. 3, 2d Story, Room 9.

Sarah A. Pope, Charles street, Dorchester. Cl. VI., Div. 4, 1st Story, Room 12.

Eliza M. Evert, 84 Walnut street, Chelsea. Cl. VI., Div. 4, 1st Story, Room 14.

Eliza A. Baxter, *Teacher of Sewing*, 4 Groton street.Henry Farmer, *Janitor*, 1 Taylor street.

PRIMARY SCHOOLS.

*Cove Street.*Amelia E. N. Treadwell, Charlestown. Cl. I. *Sub-Committee*, Mr. Maguire.Octavia C. Heard, 1 Central street, Waltham. Cl. I. *Sub-Committee*, Mr. Adams.

Ellen L. F. Collins, 52 Oak street. Cl. II. *Sub-Committee*, Mr. Reynolds.
 Hannah E. G. Gleason, 10 Shawmut avenue. Cl. II. *Sub-Committee*, Mr.
 Colman.

Maria J. Coburn, Hotel Newton. Cl. III. *Sub-Committee*, Mr. Rankin.

Sophronia N. Herrick, 9 Bay street. Cl. III. and IV. *Sub-Committee*, Mr.
 Fennelly.

Julia M. Driscoll, 180 I street. Cl. IV. and V. *Sub-Committee*, Mr. Ordway.

Matilda Mitchell, 135 Hudson street. Cl. VI. *Sub-Committee*, Mr. Bigelow.

Marian A. Flynn, 60 Endicott street. Cl. VI. *Sub-Committee*, Mr. Leonard.

East Street.

Anna M. Le Cain, 360 Dudley street. Cl. V. *Sub-Committee*, Mr. Thayer.

BOWDOIN SCHOOL DISTRICT.

COMMITTEE.

Adino B. Hall, *Chairman*.

Hall Curtis, *Secretary*.

J. Baxter Upham,

John F. Jarvis,

John H. Woodbury,

William A. Rust,

William O. Johnson,

James Reed,

Ezra Palmer,

Samuel H. Wentworth.

BOWDOIN SCHOOL, MYRTLE STREET.

Daniel C. Brown, *Master*, Woburn. Cl. I., Div. 1, 3d Story, West Room.

Sarah J. Mills, *Head Assistant*, Somerville. Cl. I., Div. 1, 3d Story, West
 Room.

Mary Young, *Head Assistant*, Derby House, 25 Cambridge street. Cl. II.,
 Div. 1, 3d Story, East Room.

Sarah O. Brickett, *Head Assistant*, Derby House, 25 Cambridge street. Cl.
 II., Div. 2, 3d Story, East Room.

Assistants.

Eliza A. Fay, 15 Joy street. Cl. III., Div. 1, 2d Story, East Room.

Sophia B. Horr, 15 Joy street. Cl. III., Div. 2, 2d Story, East Room.

Irene W. Wentworth, 198 Salem street. Cl. IV., Div. 1, 2d Story, West
 Room.

Martha A. Palmer, 13 Myrtle street. Cl. IV., Div. 2, 2d Story, West Room.

Lucy C. Gould, 5 Causeway street. Cl. V., Div. 1, 1st Story, West Room.
 Ada L. Cushman, Cambridgeport. Cl. V., Div. 2, 1st Story, West Room.
 Mary F. Grant, 123 Brighton street. Cl. VI., Div. 1, 1st Story, East Room.
 S. Frances Perry, 58 So. Russell street. Cl. VI., Div. 2, 1st Story, East Room.
 Catherine E. Bigelow, *Sewing Teacher*, 741 Tremont.

PRIMARY SCHOOLS.

Somerset street.

Clara A. Robbins, 51 Bowdoin street. Cl. I., II. and III. *Sub-Committee*, Mr. Woodbury.
 Annie K. Adams, 731 Tremont street. Cl. IV., V. and VI., *Sub-Committee*, Mr. Johnson.

Old Phillips School-house.

Sarah F. Russell, 40 Poplar street, Chelsea. Cl. I. and II. *Sub-Committee*, Mr. Jarvis.
 Elizabeth R. Preston, Wakefield. Cl. III., and IV. *Sub-Committee*, Mr. Reed.
 Annie M. Heustis, 175 Charles street. Cl. V. and VI. *Sub-Committee*, Mr. Upham.

26 Charles Street.

Clementine A. Baker, 98 Chandler street. Cl. I., II., III., IV., V. and VI. *Sub-Committee*, Mr. Curtis.

Joy Street.

Mary E. Ames, 7 Myrtle street. Special Instruction. *Sub-Committee*, Mr. Hall.

Blossom Street.

Olive Ruggles, 77 Green street. Cl. I. *Sub-Committee*, Mr. Wentworth.
 Julia T. Jellison, 23 Pinckney street. Cl. II. and III. *Sub-Committee*, Mr. Palmer.
 C. Eliza Wason, Central street, Somerville. Cl. IV. and V. *Sub-Committee*, Mr. Curtis.
 Lydia A. Isbel, 19 Eaton street. Cl. VI. *Sub-Committee*, Mr. Johnson.

BOYLSTON SCHOOL DISTRICT.

COMMITTEE.

Solon Thornton, *Chairman*.Abijah Richardson, *Secretary*.

John P. Reynolds,	Joseph D. Fallon,
John P. Ordway,	Hugh J. Toland,
Eben R. Frost,	Samuel G. Bowdlear,
Francis D. Stedman,	Wm. H. Baldwin,
John M. Maguire,	Henry J. Colman.

BOYLSTON SCHOOL, WASHINGTON STREET, NEAR DOVER STREET.

John Jameson, *Master*, 8 Ringgold street.Henry H. Kimball, *Sub-Master*, Clarendon Hotel, Tremont street. Cl. I. and II., Div. 1 and 2, 2d Story, Room 3.Mary A. Davis, *Head Assistant*, 9 Havre street. Cl. I. and II., Div. 1 and 2, 3d Story, Room 2.*Assistants.*

Mary L. Holland, 32 Fayette street. Cl. III. and IV., Div. 1, 3d Story, Room 1.

Jane M. Bullard, 11 Bradford street. Cl. III. and IV., Div. 1, 1st Story, Room 7.

Mary H. Cashman, 3 Briggs place. Cl. IV. and V., Div. 1 and 2, 1st Story, Room 6.

Eliza J. Dyer, Lynn. Cl. IV. and V., Div. 1 and 2, 2d Story, Room 4.

Emily S. Hutchins, 6 Allston street. Cl. V. and VI., Div. 1 and 2, 1st Story, Room 5.

L. Eliza Bacon, 11 Ashland place. Cl. V. and VI., Div. 1 and 2, 2d Story, Room 4.

Bridget A. Foley, 117 Third street, So. Boston. Cl. VI., Div. 2 and 3, Basement, Room 8.

Mary L. H. Gerry, 103 W. Dedham street. Cl. VI., Div. 2 and 3, Basement, Room 9.

Caroline R. Dawes, *Teacher of Sewing*, 34 Worcester street.Edward M. Chase, *Janitor*, 28 Kirkland street.

PRIMARY SCHOOLS.

*Way street.*Mary E. Sawyer, 49 Union Park. Cl. I. and II. *Sub-Committee*, Messrs. Thornton and Baldwin.

Charlotte L. Young, 4 Suffolk place. Cl. III. and IV. *Sub-Committee*,
Messrs. Reynolds and Fallon.

Adelaide S. Granger, 219 Cambridge street. Cl. V. and VI., *Sub-Committee*,
Messrs. Frost and Richardson.

Genesee street.

Susan H. Chaffee, 87 Waltham street. Cl. I. and II. *Sub-Committee*,
Messrs. Stedman and Toland.

Harriet M. Bolman, 5 Wheeler's court. Cl. III. and IV. *Sub-Committee*,
Messrs. Richardson and Colman.

Anna T. Corliss, 18 Milford street. Cl. V. and VI. *Sub-Committee*, Messrs.
Ordway and Maguire.

BRIMMER SCHOOL DISTRICT.

COMMITTEE.

J. Coffin Jones Brown, *Chairman*.

Charles J. Prescott, *Secretary*.

Charles Hutchins,	Solon Thornton,
Henry P. Shattuck,	Joseph Willard,
William Woods,	Samuel B. Cruft,
Eben R. Frost,	David W. Foster.
James Conboye,	

BRIMMER SCHOOL, COMMON STREET.

Joshua Bates, *Master*, Norfolk House, Boston Highlands. Cl. I., 4th Story,
Room 15.

E. Bentley Young, *Sub-Master*, 104 Appleton street. Cl. II., Div. 1, 2d Story,
Room 7.

T. H. Wason, *Usher*, 12 Rollins street. Cl. II., Div. 2, 1st Story, Room 1.

Rebecca L. Duncan, *Master's Head Assistant*, 2 Concord square. 4th Story,
Room 15.

Abba D. Hawkes, *Head Assistant*, 72 Harrison avenue, Cl. III., Div. 1, 3d
Story, Room 10.

Assistants.

Kate C. Martin, 39 Carver street. Cl. III., Div. 2, 3d Story, Room 9.

Mercie T. Snow, 47 Shawmut avenue. Cl. III., Div. 3, 3d Story, Room 11.

Luthera W. Bird, 104 Appleton street. Cl. IV., Div. 1, 3d Story, Room 12.

Amanda Snow, 47 Shawmut avenue. Cl. IV., Div. 2, 2d Story, Room 8,

Annie P. James, 14 Crescent avenue, Chelsea. Cl. IV., Div. 3, 1st Story, Room 3.
 Caroline J. Spaulding, 331 Tremont street. Cl. V., Div. 1, 2d Story, Room 6.
 Mercie A. Davie, 66 Clarendon street. Cl. V., Div. 2, 2d Story, Room 5.
 Sarah P. March, 2 Pleasant street place. Cl. V., Div. 3, 4th Story, Room 14.
 Helen L. Bodge, 15 Hanson street. Cl. VI., Div. 1, 4th Story, Room 13.

PRIMARY SCHOOLS.

Skinner School, Fayette street.

Frances B. Dewey, 16 Ferdinand street. Cl. I. *Sub-Committee*, Mr. Woods.
 Emma F. Burrill, 93 West Springfield street. Cl. II. *Sub-Committee*, Mr. Willard.
 Deborah K. Burgess, 2 Ferdinand street. Cl. III. *Sub-Committee*, Mr. Cruft.
 Eliza F. Moriarty, Centre street, Highlands. Cl. IV. *Sub-Committee*, Mr. Foster.
 Malvina R. Brigham, 24 Common street. Cl. V. and VI. *Sub-Committee*, Mr. Thornton.

Starr King School, Tennyson street.

Rebecca J. Weston, 61 Hudson street. Cl. I. *Sub-Committee*, Mr. Hutchins.
 Annie E. English, 12 Rollins street. Cl. II. *Sub-Committee*, Mr. Willard.
 Lucy H. Symonds, 29 Hanson street. Cl. III. *Sub-Committee*, Mr. Woods.
 Sarah Farley, 20 Ashland place. Cl. IV. *Sub-Committee*, Mr. Frost.
 Helen E. Boothby, 22 Cortes street. Cl. V. *Sub-Committee*, Mr. Prescott.
 Sarah R. Bowles, 69 Warrenton street. Cl. VI. *Sub-Committee*, Mr. Foster.
 Eliza E. Foster, 40 Broadway, Chelsea. Special Instruction. *Sub-Committee*, Mr. Shattuck.

CHAPMAN SCHOOL DISTRICT.

COMMITTEE.

Willard S. Allen, *Chairman*.

Reuben Peterson, Jr., *Secretary*.

Warren H. Cudworth,	George H. Plummer,
John Noble,	John H. Woodbury,
Henry S. Washburn,	

CHAPMAN SCHOOL, EUTAW STREET, EAST BOSTON.

- George R. Marble, *Master*, Maverick House. Cl. I, Div. 1, 3d Story, Room 5.
 Orlando W. Dimick, *Sub-Master*, 43 Saratoga street. Cl. I. and II., 3d Story, Room 10.
 Mary E. Allen, *Master's Head Assistant*, Cambridgeport. Cl. I., Div. 1, 3d Story, Room 5.
 Sara F. Tenney, *Head Assistant*, 4 Marion street. Cl. III., Div. 1 and 2, 2d Story, Room 4.
 Maria D. Kimball, *Head Assistant*, Maverick House. Cl. VI., Div. 2, 1st Story, Room 7.
 Philura Wright, *Head Assistant*, 26 St. James avenue. Cl. VI., Div. 3, 1st Story, Room 2.

Assistants.

- Jane F. Reid, 212 Princeton street. Cl. IV., Div. 1 and 2, 2d Story, Room 3.
 Sarah T. Synett, 192 Brooks street. Cl. III., Div. 1 and 2, 2d Story, Room 8.
 Sarah A. Henshaw, 34 Princeton street. Cl. IV., Div. 1 and 2, 2d Story, Room 9.
 Abby A. Cook, 46 Hancock street. Cl. V., Div. 1 and 2, 1st Story, Room 6.
 Adeline A. Spencer, 29 Princeton street. Cl. V., Div. 1 and 2, 1st Story, Room 1.
 Mary E. Buffum, 113 Trenton street. Cl. VI., Div. 1, Monmouth street.
 Harriet B. Morrill, 72 Lexington street. Cl. VI., Div. 1 and 2, Meridian street.
 John Sellers, *Janitor*, 30 Eutaw street.

PRIMARY SCHOOLS.

Monmouth street.

- H. F. Crafts, 87 Webster street. Cl. VI. *Sub-Committee*, Mr. Allen.

Lexington street.

- Marietta Duncan, 48 Paris street. Cl. V.
 Mary C. Hall, 20 Liverpool street. Cl. III. and IV.
 Harriet C. Bates, 36 Princeton street. Cl. I. and II.
 Mrs. Abby Weston, *Janitor*, Porter street. *Sub-Committee*, Mr. Peterson.

Porter street.

- Judith P. Meader, 131 Princeton street. Cl. I.
 Abigail D. Beal, 171 Princeton street. Cl. II.
 Caroline S. Litchfield, 167 Lexington street. Cl. III.
 Jane M. Peaslee, 107 Marion street. Cl. IV.
 Helen T. Higgins, 55 Webster street. Cl. V.
 Elizabeth E. White, 61 Temple street. Cl. VI.
 Mrs. W. Lewis, *Janitor*, Saratoga street. *Sub-Committee*, Messrs. Allen and Peterson.

COMINS SCHOOL DISTRICT.

COMMITTEE.

George M. Hobbs, *Chairman*.Charles K. Dillaway, *Secretary*.

James Morse,	John Kneeland,
James Waldock,	George F. Emery,
Horatio G. Morse,	Treffe Garceau,
Joel Seaverns,	Albert E. Dunning.

COMINS SCHOOL, TREMONT STREET, CORNER OF GORE AVENUE.

Daniel W. Jones, *Master*, 4 Hawthorn street.Alfred Bunker, *Sub-Master*, 10 Cedar square. Cl. I. and II., 1st Story, Room 2. Boys.Annie H. Shurtleff, *Master's Head Assistant*, Grantville. Cl. I. and II., 4th Story, Room 13. Girls.Dora O. Wait, *Head Assistant*, Hill Side. Cl. II. to VI., Francis street. Mixed.Almira W. Chamberline, *Head Assistant*, 32 Worcester square. Cl. IV., 1st Story, Room 1. Girls.Eliza C. Fisher, *Head Assistant*, 4 Hawthorn street. Cl. IV., 2d Story, Room 6. Boys.Florence E. Tilton, *Head Assistant*, 30 Shawmut avenue. Cl. II. and III., 3d Story, Room 10. Boys.*Assistants.*

Martha A. Cummings, 57 Shawmut avenue. Cl. III., 2d Story, Room 5. Girls.

Charlotte P. Williams, 8 Auburn street. Cl. V., Div. 1, 3d Story, Room 9. Girls.

Adelina May, Forest Hills. Cl. V., Div. 2, 3d Story, Room 12. Girls.

Delia M. Upham, 78 Shawmut avenue. Cl. V., Div. 1, 3d Story, Room 11. Boys.

Julia A. C. Gray, St. James, corner of Regent street. Cl. V., Div. 2, 2d Story, Room 7. Boys.

E. Josephine Page, 1 Elmwood street. Cl. V. and VI., 1st Story, Room 3. Boys.

Emma E. Towle, 524 Columbus avenue. Cl. VI., Div. 1, 2d Story, Room 8. Girls.

Emily Swain, 20 West Dedham street. Cl. VI., Div. 2, 1st Story, Room 4. Girls.

—————. Cl. VI., Div. 1. Smith street. Room 2. Boys.

Penelope G. Hayes. Cl. VI., Div. 2. Smith street. Room 1. Boys.

PRIMARY SCHOOLS.

Heath street.

Jean B. Lawrence, 1 Atwood avenue. Cl. I. II. and III.

Sarah J. Cook, Wise place. Cl. IV. *Sub-Committee*, Mr. Dillaway.

Ellen H. Holt, 4 Cedar street. Cl. V. and VI. *Sub-Committee*, Geo. F. Emery.

Francis street.

—————. *Sub-Committee*, Mr. Waldock.

Phillips street.

Annie E. Clark, 28 Glenwood street. Cl. I. *Sub-Committee*, Mr. Waldock.

Caroline L. Bicknell, 183 Dudley street. Cl. II.

Sarah E. Haskins, 2059 Washington street. Cl. III. *Sub-Committee*, Mr. Kneeland.

Kate M. Murphy, 50 Regent street. Cl. II.

Amelia F. Boston, 257 Ruggles street. Cl. IV. *Sub-Committee*, Mr. Morse.

M. Louisa Cummings, 858 Albany street. Cl. IV. *Sub-Committee*, Mr. Garceau.

Caroline M. Brackett, 2131 Washington street. Cl. VI. *Sub-Committee*, Mr. Seaverns.

Sarah B. Bancroft, Grantville. Cl. V. *Sub-Committee*, Mr. Garceau.

Annie L. Hudson, 2059 Washington street. Cl. VI. *Sub-Committee*, Mr. Seaverns.

Cottage place.

Elizabeth F. Johnson, 16 Cliff street. Cl. V. and VI. *Sub-Committee*, Mr. Emery.

Josephine Maxfield, 2 Cliff place. Cl. II., III. and IV. *Sub-Committee*, Mr. Dunning.

Adaline Beal, 126 Vernon street. Cl. IV. and V. *Sub-Committee*, Mr. James Morse.

—————. *Sub-Committee*, Mr. Dunning.

DEARBORN SCHOOL DISTRICT.

COMMITTEE.

James Morse, *Chairman.*George W. Adams, *Secretary.*

Moody Merrill,	Treffe Garceau,
John O. Means,	George F. Emery,
Ira Allen,	George H. Lloyd,
Horatio G. Morse,	Joel Seaverns.
Joseph A. Tucker,	

DEARBORN SCHOOL, DEARBORN PLACE.

William H. Long, *Master*, 20 Forest street. Harlan P. Gage, *Sub-Master*, Clifton street. Cl. I., 1st Story, Room 6. Boys.

L. Anna Dudley, *Master's Assistant*, 55 Dearborn street. Cl. I., 2d Story, Room 12. Girls.

Philena W. Rounseville, *Head Assistant*, 123 Zeigler street. Cl. II., 2d Story, Room 11. Boys.

Harriet E. Burrell, *Head Assistant*, 30 Warren street. Cl. II., 3d Story, Room 14. Girls.

Evelyn L. Holbrook, *Head Assistant*, 764 Fourth street, South Boston. Cl. III., 1st Story, Room 1. Boys.

Assistants.

Cynthia G. Melvin, 1651 Washington street. Cl. III., 3d Story, Room 13. Girls.

Frances L. Bredeen, 181 Dudley street. Cl. IV., 2d Story, Room 7. Boys.

Sarah H. Hosmer, 9 Alpine street. Cl. IV., 2d Story, Room 10. Girls.

Clara T. Fisher, 55 Dearborn street. Cl. V., Div. 1, 2d Story, Room 8. Boys.

Anne M. Backup, 55 Dearborn street. Cl. V., Div. 1, 2d Story, Room 9. Girls.

Louise D. Gage, 123 Zeigler street. Cl. V., Div. 2, 1st Story, Room 5. Boys.

Elizabeth M. Wood, 86 Vernon street. Cl. V., Div. 2, 1st Story, Room 4. Girls.

Elizabeth R. Wallis, 40 Mt. Pleasant avenue. Cl. VI., Div. 1, 1st Story, Room 2. Boys.

Phebe H. Simpson, 111 Warren street. Cl. VI., Div. 1, 1st Story, Room 3. Girls.

Mary F. Walsh, 5 Lowell court. Cl. VI., Div. 2, 1st Story, Room 2, Yeoman street. Boys.

Mary E. McCarty, 16 Paul street. Cl. VI., Div. 2, 2d Story, Room 6, Yeoman street. Girls.

Catharine G. Hosmer, *Sewing Teacher*, 1 Tolman place.

Michael J. Lalley, *Janitor*, 42 Webber street.

PRIMARY SCHOOLS.

Eustis street.

Mary F. Neale, 57 Centre street. Cl. I.

Abbie L. Baker, 545 Blue Hill avenue. Cl. II. *Sub-Committee*, James Morse.

Clarabel E. Chapman, 31 Waverley street. Cl. III. and IV.

Kate M. Wallace, 10 Auburn street. Cl. V. and VI. *Sub-Committee*, George H. Lloyd.

George street.

Mary M. Sherwin, 72 Zeigler street. Cl. I.

Mary C. Smith, 77 Warren street. Cl. II. *Sub-Committee*, Horatio G. Morse.

Clara L. Hewes, 9 Alpine street. Cl. III.

Emily M. Pevear, 209 Dudley street. Cl. IV. *Sub-Committee*, John O. Means.

Flora J. Cutter, North avenue. Cl. V.

Clara F. Conant, 54 Zeigler street. Cl. VI. *Sub-Committee*, Trefle Garceau.

Yeoman street.

Anna M. Balch, 16 Louisburg square, Cl. I.

Susan F. Rowe, 143 Eustis street. Cl. II. *Sub-Committee*, Ira Allen.

Ellen M. Oliver, Harrison avenue, corner of Palmer street. Cl. III.

Mary E. Nason, 16 Williams street. Cl. IV. *Sub-Committee*, George W. Adams.

Ada L. McKean, 902 Shawmut avenue. Cl. V.

Mary Lincoln, 55 Dearborn street. Cl. VI. *Sub-Committee*, Moody Merrill.

Harrietta K. Dunham, 42 Dover street. Cl. VI. *Sub-Committee*, Joel Seaverns.

DWIGHT SCHOOL DISTRICT.

COMMITTEE.

Wm. H. Learnard, Jr., *Chairman*.

Stephen G. Deblois, *Secretary*.

Robert C. Waterston,

John W. Porter,

William B. Merrill,

Abijah Richardson,

George H. Nichols,

Sam'l B. Cruft,

Lyman Mason,

Henry C. Hunt.

William H. Baldwin,

DWIGHT SCHOOL, WEST SPRINGFIELD STREET.

James A. Page, *Master*, 1676 Washington street. Cl. I., Div. 1, 4th Story, Room 1.

Silas H. Haskell, *Sub-Master*, 36 Appleton street. Cl. I., Div. 1, 4th Story, Room 1.

Walter S. Parker, *Usher*. Cl. II., Div. 1, 2d Story, Room 7.

Ruth J. Rich, *Master's Assistant*, Savin Hill, Dorchester. Cl. II., Div. 2, 1st Story, Room 11.

Martha E. Pritchard, *Head Assistant*, 469 Broadway, South Boston. Cl. III., Div. 1, 3d Story, Room 3.

Assistants.

Mary C. R. Towle, 759 Tremont street. Cl. III., Div. 2, 3d Story, Room 6.

Laura A. Pendleton, 305 Shawmut avenue. Cl. IV., Div. 1, 3d Story, Room 5.

Margaret P. Kelley, 1087 Washington street. Cl. IV., Div. 2, 1st Story, Room 12.

Elizabeth J. Kelley, 1087 Washington street. Cl. V., Div. 1, 2d Story, Room 8.

Caroline E. Jones, 176 West Springfield street. Cl. V., Div. 2, 2d Story, Room 10.

Amelia M. Hinckley, 115 Dorchester avenue, South Boston. Cl. VI., Div. 1, 1st Story, Room 14.

Mary E. Trow, 110 Springfield street. Cl. VI., Div. 2, 1st Story, Room 13.

———. Cl. VI. Div. 3, 4th Story, Room 2.

PRIMARY SCHOOLS, RUTLAND STREET.

Augusta A. Davis, 16 Clifford street, Highlands. Cl. I., *Sub-Committee*, Mr. Waterston.

- Martha B. Lucas, 40 Warrenton street. Cl. II. *Sub-Committee*, Mr. Richardson.
- Sarah E. Crocker, 169 Warren avenue. Cl. III. *Sub-Committee*, Mr. Deblois.
- Henrietta Draper, 84 Worcester street. Cl. IV. *Sub-Committee*, Dr. Nichols.
- Clara B. Gould, 3 Ringgold street. Cl. V. *Sub-Committee*, Mr. Baldwin.
- Anna Severance, 49 Grove street. Cl. VI. *Sub-Committee*, Mr. Cruft.

ELIOT SCHOOL DISTRICT.

COMMITTEE.

George D. Ricker, *Chairman*.

William J. Porter, *Secretary*.

James M. Badger,	Frank B. Clock,
Lucius Slade,	Nath'l B. Shurtleff,
John W. Fraser,	Samuel Hosea, Jr.,
James A. McDonough,	Robert White, Jr.

ELIOT SCHOOL, NORTH BENNET STREET.

- Samuel W. Mason, *Master*, 105 Washington avenue, Chelsea. Cl. I., Div. 1, 4th Story, Room 13.
- Walter H. Newell, *Sub-Master*, 66 Leverett street. Cl. II., Div. 1, 3d Story, Room 9.
- Granville S. Webster, *Usher*, Adams street, Quincy. Cl. II., Div. 2, 1st Story, Room 1.
- Frances M. Bodge, *Master's Assistant*, 15 Hanson street. Cl. I., Div. 1, 4th Story, Room 13.
- Adolin M. Steele, *Head Assistant*, 34 Common street. Cl. III., Div. 1, 2d Story, Room 5.

Assistants.

- Elizabeth M. Turner, 13 River street. Cl. III., Div. 2, 3d Story, Room 10.
- Augusta O. Welch, 91 Chestnut street, Chelsea. Cl. IV., Div. 1, 3d Story, Room 11.
- Kate L. Dodge, 16 Lincoln street, Charlestown. Cl. IV., Div. 2, 3d Story, Room 12.
- Mary Heaton, 586 Tremont street. Cl. V., Div. 1, 4th Story, Room 14.

- Ella M. Wilkins, Corner of Blossom and McLean streets. Cl. V., Div. 1, 2d Story, Room 6.
 Clara Winning, 6 Eden street, Charlestown. Cl. V., Div. 2, 2d Story, Room 8.
 Clara A. Newell, 5 Ashland street. Cl. V., Div. 2, 2d Story, Room 7.
 Emily F. Marshall, 22 Hanson street. Cl. VI., Div. 1, 1st Story, Room 3.
 Mary E. Hanney, 32 Charter street. Cl. VI., Div. 1, 1st Story, Room 4.
 Frances Giles, 42 Snowhill street. Cl. VI., Div. 2, 1st Story, Room 2.
 Hannah M. Seavey, 73 Poplar street. Cl. VI., Div. 2, North Bennet street.

PRIMARY SCHOOLS.

Snelling Place.

- Harriet S. Boody, corner of Church and Winter streets, Dorchester. Cl. I. *Sub-Committee*, Mr. Ricker.
 Mary A. J. Robinson, 50 Snowhill street. Cl. II. *Sub-Committee*, Mr. Porter.
 Cleone G. Tewksbury, 123 Warren avenue. Cl. III. *Sub-Committee*, Mr. Badger.
 Harriet E. Lampee, 23 Temple street. Cl. IV. *Sub-Committee*, Mr. McDonough.
 Sophia Sheppard, 153 Dorchester street. Cl. V.
 Sarah A. Winsor, 14 Hull street. Cl. VI. *Sub-Committee*, Mr. Flynn.

Charter street.

- Josephine O. Paine, 205 Salem street. Cl. I. *Sub-Committee*, Mr. Fraser.
 J. Ida Munroe, 6 Unity Court. Cl. II. *Sub-Committee*, Mr. Badger.
 Juliaette Davis, 26 Ball street. Cl. III. *Sub-Committee*, Mr. Porter.
 Sarah Ripley, 128 Auburn street, Charlestown. Cl. IV. *Sub-Committee*, Mr. Slade.
 Julia A. Cutts, 18 Bowdoin street. Cl. V. *Sub-Committee*, Mr. Fraser.
 Eliza Brintnall, 44 Mystic street, Charlestown. Cl. VI. *Sub-Committee*, Mr. Clock.

North Bennet street.

- Ann A. Coleman, 24 Unity street. Cl. VI. *Sub-Committee*, Mr. Ricker.
 Mary E. Barrett, 25 Milford street. Special Instruction. *Sub-Committee*, Mr. Haskins.
 Kate S. Sawyer, 125 Salem street. Special Instruction. *Sub-Committee*, Mr. Shurtleff.
 Adelaide E. Badger, 180 Salem street. Special Instruction. *Sub-Committee*, Mr. Ricker.

EVERETT SCHOOL DISTRICT.

COMMITTEE.

Robert C. Waterson, *Chairman*.Stephen G. Deblois, *Secretary*.

Wm. H. Learnard, Jr.,	Sam'l G. Bowdlear,
Wm. B. Merrill,	Wm. F. Brigham,
George H. Nichols,	Wm. H. Baldwin,
Lyman Mason,	Sam'l B. Cruft.

EVERETT SCHOOL, WEST NORTHAMPTON STREET.

George B. Hyde, *Master*, 86 Chester Square. Cl. I., Div. 1, 4th Story, Room 14.Margaret E. Johnson, *Master's Assistant*, corner Spring park and Centre street, Jamaica Plain. Cl. I., Div. 1, 4th Story, Room 14.S. Itora Chandler, *Head Assistant*, 113 West Chester park. Cl. II., Div. 1, 3d Story, Room 12.Janet M. Bullard, *Head Assistant*, 71 Dudley street. Cl. II., Div. 2, 2d Story, Room 8,Anna C. Ellis, *Head Assistant*, Rutland square. Cl. III., Div. 1, 1st Story, Room 4.*Assistants.*

Maria S. Whitney, 2 Dudley place. Cl. III., Div. 2, 3d Story, Room 10.

Susan S. Foster, 1 Sawyer street. Cl. IV., Div. 1, 4th Story, Room 13.

Mary A. Gavett, 45 Rutland street. Cl. IV., Div. 2, 2d Story, Room 6.

Abby C. Haslett, 33 Appleton street. Cl. IV., Div. 3, 1st Story, Room 1.

Ann R. Gavett, 45 Rutland street. Cl. V., Div. 1, 3d Story, Room 11.

Eva M. Keller, 1653 Washington street. Cl. V., Div. 2, 2d Story, Room 5.

Louise M. Alline, 47 Dover street. Cl. V., Div. 3, 1st Story, Room 2.

Clara Nelson, 13 Arnold street. Cl. VI., Div. 1, 3d Story, Room 9.

E. L. P. Shannon, 636 Tremont street. Cl. VI., Div. 2, 2d Story, Room 7.

Sarah W. Pollard, 92 Waltham street. Cl. VI., Div. 3, 1st Story, Room 3.

Martha A. Sargent, *Sewing Teacher*, 206 Northampton street.Edward Bannon, *Janitor*, 77 Shawmut avenue.

PRIMARY SCHOOLS, WEST CONCORD STREET.

Eliza C. Gould, 3 Ringgold street. Cl. I. *Sub-Committee*, Mr. Nichols.Mary H. Downe, 1614 Washington street. Cl. II. *Sub-Committee*, Mr. Mason.

- Mary A. Crocker, 169 Warren avenue. Cl. III. *Sub-Committee*, Mr. Merrill.
- Alice E. Shedd, 121 West Brookline street. Cl. IV. *Sub-Committee*, Mr. Baldwin.
- Caroline S. Lamb, 15 Upton street. Cl. V. *Sub-Committee*, Mr. Learnard.
- Lydia A. Sawyer, 65 East Chester park. Cl. VI. *Sub-Committee*, Mr. Brigham.
- Mary J. O'Connor, 102 West Canton street. Cl. I. and II. *Sub-Committee*, Mr. Waterston.
- Hannah M. Coolidge, 1614 Washington street. Cl. III. and IV. *Sub-Committee*, Mr. Cruft.
- Emma Halstrick, 51 Dale street. Cl. V. *Sub-Committee*, Mr. Deblois.
- Lydia F. Blanchard, 10 Garland street. Cl. VI. *Sub-Committee*, Mr. Bowdlear.

FRANKLIN SCHOOL DISTRICT.

COMMITTEE.

Samuel G. Bowdlear, *Chairman*.

Wm. T. Brigham, *Secretary*.

Wm. H. Learnard,	Stephen G. Deblois,
Charles Hutchins,	Wm. H. Baldwin,
Charles L. Flint,	John H. McKendry,
Francis D. Stedman,	Abijah Richardson,
George H. Nichols,	William Read.

FRANKLIN SCHOOL, RINGGOLD STREET.

- Granville B. Putnam, *Master*, 178 West Brookline street. Cl. I. Div. 1, 4th Story, Room 14.
- Jane S. Tower, *Master's Assistant*, 11 West Dedham street. Cl. I., Div. 1, 4th Story, Room 14.
- Isabella M. Harmon, *Head Assistant*, 21 Hanson street. Cl. II., Div. 1, 3d Story, Room 12.
- Sarah A. Gale, *Head Assistant*, Auburndale, corner of Grove and Woodland streets. Cl. V., Div. 3, 2d Story, Room 8.
- Catharine T. Simonds, *Head Assistant*, 45 Dover street. Cl. VI. Div. 1, 1st Story, Room 4.

Assistants.

- Mary L. Masters, 36 Worcester square. Cl. II., Div. 2, 4th Story, Room 13.
 Elizabeth J. Brown, 86 Waltham street. Cl. III., Div. 1, 3d Story, Room 11.
 Martha J. Burge, 13 Concord square. Cl. III., Div. 2, 3d Story, Room 9.
 Caroline A. Mason, 54 Montgomery street. Cl. IV., Div. 1, 3d Story, Room 10.
 Elizabeth S. Maynard, 38 Upton street. Cl. IV., Div. 2, 2d Story, Room 7.
 Sarah D. Hamblin, Wakefield. Cl. V. Div. 1, 2d Story, Room 5.
 P. Catharine Bradford, 11 West Dedham street. Cl. V., Div. 2, 2d Story, Room 6.
 ————. Cl. VI., Div. 2, 1st Story, Room 1.
 Mary A. Mitchell, 53 Bradford street. Cl. VI., Div. 3, 1st Story, Room 2.
 Annie E. Parker, 3 Taylor street. Cl. VI., Div. 4, 1st Story, Room 3.
 Elizabeth D. Cutter, *Teacher of Sewing*, 172 West Springfield street.
 Mary A. Lincoln, *Janitor*, rear of 1163 Washington street.

PRIMARY SCHOOLS, GROTON STREET.

- Harriet M. Faxon, 66 Clarendon street. Cl. I. *Sub-Committee*, Mr. Hutchins.
 Georgiana E. Abbott, 7 Berwick park. Cl. II. *Sub-Committee*, Mr. McKendry.
 Frances J. Crocker, 169 Warren avenue. Cl. III. *Sub-Committee*, Mr. Deblois.
 Caroline A. Miller, 11 Hanson street. Cl. IV. *Sub-Committee*, Mr. Learnard.
 Lucy A. Cate, 41 Circuit street (Highlands). Cl. V. *Sub-Committee*, Mr. Baldwin.
 Isadora Page, 12 Berkeley street. Cl. VI. *Sub-Committee*, Mr. Read.

HANCOCK SCHOOL DISTRICT.

COMMITTEE.

Lucius Slade, *Chairman*.

—————, *Secretary*.

- | | |
|---------------------|--------------------|
| Geo. D. Ricker, | Adino B. Hall, |
| Samuel Hosea, Jr., | John W. Fraser, |
| James M. Badger, | William J. Porter, |
| James A. McDonough, | Chas. C. Perkins. |
| John H. Woodbury, | Robert White, Jr. |

HANCOCK SCHOOL, PARMENTER STREET (LATE RICHMOND.)

- James W. Webster, *Master*, Malden. Cl. I., 3d Story, Room 12.
 Ellen C. Sawtelle, *Master's Assistant*, 29 Lynde street. Cl. I., 3d Story, Room 12.
 Emily F. Fessenden, *Head Assistant*, 25 Charter street. Cl. II., 3d Story, Room 9.
 Ellen A. Hunt, *Head Assistant*, 13 Cambridge street. Cl. IV., Div. 1, 2d Story, Room 8.
 Martha F. Winning, *Head Assistant*, 6 Eden street, Charlestown. Cl. V., Div. 1, 1st Story, Room 4.

Assistants.

- Emilie A. Siesbüttel, 198 Salem street. Cl. III., Div. 1, 4th Story, Room 13.
 Amy E. Bradford, 96 Washington street, Charlestown. Cl. III., Div. 1, 4th Story, Room 14.
 Helen M. Hitchings, 40 Chambers street. Cl. III., Div. 2, 3d Story, Room 11.
 Josephine M. Robertson, 15 Tileston street. Cl. III., Div. 2, 3d Story, Room 10.
 Susan E. Allen, 19 N. Margin street. Cl. IV., Div. 1, 2d Story, Room 5.
 Clara E. Bell, 8 Cleveland place. Cl. IV., Div. 2, 2d Story, Room 7.
 Mary E. Skinner, Florence street, Malden. Cl. IV., Div. 2, 2d Story, Room 6.
 Mary A. Ross, 286 Hanover street. Cl. V., Div. 1, 1st Story, Room 1.
 Sophia L. Sherman, 11 Noyes place. Cl. V., Div. 2, 1st Story, Room 2.

Cushman Building.

- Marie L. Macomber, *Head Assistant*, 1 Crescent street, E. Somerville. Cl. VI., Div. 1, 3d Story, Room 12.

Assistants.

- Achsah Barnes, 30 Shawmut avenue. Cl. VI., Div. 1, 3d Story, Room 11.
 Olive M. E. Rowe, Perkins street, E. Somerville. Cl. VI., Div. 2, 3d Story, Room 10.
 Annie E. Caldwell, 41 Somerset street. Cl. VI., Div. 2, 3d Story, Room 9.
 Anna N. Jacobs, 132 Parmenter street. Cl. V., Div. 2, 4th Story, Room 13.
 Mary H. Cheney, *Sewing teacher*, 28 Common street.
 Franklin Evelynth, *Janitor*, 13 N. Bennet street.

PRIMARY SCHOOLS.

Cushman School, Parmenter street.

- Sarah E. Ward, 10 Unity street. Cl. I. and II., 2d Story, Room 6. *Sub-Committee*, Mr. Perkins.
 Adeline S. Bodge, 15 Hanson street. Cl. I., II. and III., 2d Story, Room 5. *Sub-Committee*, Mr. McDonough.

- Harriet M. Fraser, 7 Phipps place. Cl. III. and IV., 2d Story, Room 8. *Sub-Committee*, Mr. Fraser.
- Augusta H. Barrett, Cottage street, N. Cambridge. Cl. IV., 2d Story, Room 7. *Sub-Committee*, Mr. Badger.
- Rosanna B. Rayeroft, 15 Hull street. Cl. V., 1st Story, Room 3. *Sub-Committee*, Mr. Fraser.
- Grace M. Harkins, 2 Moore street, E. Boston. Cl. V. and VI., 1st Story, Room 2. *Sub-Committee*, Mr. Porter.
- Mary J. Clark, 149 Bunker Hill street, Charlestown. Cl. V. and VI., 1st Story, Room 4. *Sub-Committee*, Mr. Woodbury.
- Marecella C. Halliday, 13 Tyler street. Cl. VI., 1st Story, Room 1. *Sub-Committee*, Mr. Haskins.
- Sarah F. Ellis, 22 Rutland square. Special Instruction. Cl. I., II. and III. 4th Story, Room 16. *Sub-Committee*, Mr. Hall.
- Elizabeth A. Fisk, 2 Hull street. Special Instruction. Cl. IV. and V., 4th Story, Room 13. *Sub-Committee*, Mr. Slade.
- Maria A. Gibbs, Cottage street, N. Cambridge. Special Instruction. Cl. I., II., III., IV., V. and VI., 4th Story, Room 15. *Sub-Committee*, Mr. Haskins.
- Charles Bryant, *Janitor*, 2 Russell place.

Cooper street.

- Lucy A. Pike, 51 Crescent avenue, Chelsea. Cl. I. and II., 3d Story, Room 4. *Sub-Committee*, Mr. Flynn.
- Teresa M. Gargan, 22 Eaton street. Cl. III. and IV., 2d Story, Room 1. *Sub-Committee*, Mr. McDonough.

Thacher street.

- Sarah L. Shepherd, 22 Flint street, E. Somerville. Cl. I. and II., 3d Story, Room 3. *Sub-Committee*, Mr. Badger.
- Sarah J. Copp, 279 Chestnut street, Chelsea. Cl. III. and IV., 2d Story, Room 2. *Sub-Committee*, Mr. Flynn.
- Lucy C. Flynn, rear of 60 Endicott street. Cl. V. and VI., 1st Story, Room 1. *Sub-Committee*, Mr. Ricker.

Ingraham school, Sheafe street.

- Josephine B. Silver, 23 Unity street. Cl. I. and II., 3d Story, Room 3. *Sub-Committee*, Mr. Porter.
- Martha F. Roody, Church street, Dorchester. Cl. III. and IV., 2d Story, Room 2. *Sub-Committee*, Mr. Hall.
- Esther W. Mansfield, 42 Lynde street. Cl. V. and VI., 1st Story, Room 1. *Sub-Committee*, Mr. Ricker.

LAWRENCE SCHOOL DISTRICT.

COMMITTEE.

Warren P. Adams, *Chairman*.P. J. Whelton, *Secretary*.

Liberty D. Packard,	Christopher A. Connor,
John S. H. Fogg,	Richard J. Fennelly,
Samuel F. Bachelder,	Geo. A. Thayer,
James Conboye,	Edward C. Leonard.
Hugh J. Toland,	

LAWRENCE SCHOOL, B STREET, CORNER OF THIRD STREET.

Larkin Dunton, *Master*, 13 National street.Amos M. Leonard, *Sub-Master*, 14 Chapman street. Cl. I., Div. 1, 4th Story, Room 1.Henry L. Clapp, *Usher*, 419 Broadway. Cl. II., Div. 1, 1st Story, Room 1, Mather Building.D. A. Hamlin, *Usher*, 13 National street. Cl. II., Div. 1, 1st Story, Room 11.Alice Cooper, *Master's Assistant*, 260 Broadway. Cl. III., Div. 1, 3d Story, Room 3.Emma P. Hall, *Head Assistant*, 271 Broadway. Cl. III., Div. 1, 2d Story, Room 7.*Assistants.*

Mary E. H. Ottiwell, 12 Wellington street. Cl. IV., Div. 1, 4th Story, Room 2.

Martha S. Damon, 14 Linden street. Cl. IV., Div. 1, 3d Story, Room 5.

Abbie C. Burge, 13 Concord square. Cl. IV., Div. 2, 3d Story, Room 6.

Margaret Holmes, 1 Paige's court. Cl. IV., Div. 2, 3d Story, Room 4.

Margaret A. Gleason, 166 Silver street. Cl. V., Div. 1, 2d Story, Room 8.

Margarette A. Moody, 66 Silver street. Cl. V., Div. 1, 2d Story, Room 10.

Mary A. Conroy, 2155 Washington street. Cl. V., Div. 2, 1st Story, Room 13.

Catherine M. Lynch, 1 Pleasant street place. Cl. V., Div. 2, 2d Story, Room 9.

Mary W. Bragdon, 82 F street. Cl. VI., Div. 1, 1st Story, Room 14.

Mary E. Stubbs, 1 Paige's court. Cl. VI., Div. 1, 1st Story, Room 12.

Filena Hurlbutt, 313 Fourth street. Cl. VI., Div. 2, 1st Story, Room 2, Mather Building.

M. Louise Gilette, 271 Broadway. Cl. VI., Div. 2, 1st Story, Room 4, Mather Building.

PRIMARY SCHOOLS.

*Broadway.*Mary A. Montague, 67 C street. Cl. I. *Sub-Committee*, Mr. Thayer.Lucy M. Cragin, Woburn. Cl. II. *Sub-Committee*, Mr. Connor.

Anna M. Elwell, 62 Harvard street. Cl. III. *Sub-Committee*, Mr. Fogg.
 Ada A. Bradeen, 12 Gates street. Cl. IV. *Sub-Committee*, Mr. Packard.
 Willietta Bicknell, Vinton street. Cl. V. *Sub-Committee*, Mr. Fennelly.
 Elizabeth S. Lakeman, 271 Broadway. Cl. V. *Sub-Committee*, Mr. Bachelder.
 M. E. Witherell, Charlestown. Cl. VI. *Sub-Committee*, Mr. Toland.
 Elizabeth A. McGrath, Quincy. Cl. VI. *Sub-Committee*, Mr. Whelton.
 Ann E. Newell, 776 Fourth street. Special Instruction. *Sub-Committee*, Mr. Leonard.
 Ophelia S. Newell, 776 Fourth street. Special Instruction. *Sub-Committee*, Mr. Packard.
 Sarah M. Brown, 12 Gates street. Special Instruction. *Sub-Committee*, Mr. Thayer.
 Alice W. Baker, 53 G street. Special Instruction. *Sub-Committee*, Mr. Fogg.

LEWIS SCHOOL DISTRICT.

COMMITTEE.

Geo. H. Monroe, *Chairman*.

John Kneeland, *Secretary*.

P. O'Meara Edson,	Chas. K. Dillaway,
Moody Merrill,	William W. Swan,
Geo. M. Hobbs,	Joel Seaverns,
Geo. F. Emery,	Geo. H. Lloyd.
Joseph A. Tucker,	

LEWIS SCHOOL, CORNER OF DALE AND SHERMAN STREETS.

Wm. L. P. Boardman, *Master*, 9 Burroughs place. Cl. I., Div. 1, 2d Story, Master's Room. Girls.
 Chas. F. King, *Sub-Master*, 55 Quincy street. Cl. I., Div. 1, 1st Story, Room 3. Boys.
 Sarah E. Fisher, *Master's Head Assistant*, 89 Harrison avenue. Cl. I., Div. 1, 2d Story, Master's Room. Girls.
 Eunice C. Atwood, *Head Assistant*, 19 Winslow street. Cl. II. and III., 3d Story, Room 10. Boys.
 Elizabeth S. Morse, *Head Assistant*, 15 Montgomery place. Cl. II. and III., 2d Story, Room 8. Girls.

Assistants.

- Emily B. Eliot, Winthrop, corner of Fairland street. Cl. IV., Div. 1 and 2, 2d Story, Room 12. Girls.
- Louise J. Hovey, 6 Sherman street. Cl. IV., Div. 1 and 2, 2d Story, Room 7. Boys.
- Henrietta M. Young, 3 Tolman place. Cl. V., Div. 1 and 2, 1st Story, Room 4. Girls.
- Susan A. Dutton, 21 Warren place. Cl. V., Div. 1 and 2, 3d Story, Room 11. Boys.
- Maria L. Miller, 59 St. James street. Cl. VI., Div. 1 and 2, 1st Story, Room 1. Girls.
- Martha C. Gerry, 56 Monroe street. Cl. VI., Div. 1 and 2, 1st Story, Room 6. Boys.
- Lucetta F. Bean, 12 Winslow street. Cl. VI., Div. 3, 1st Story, Room 2. Girls and Boys.
- Malvina L. Sears, *Sewing Teacher*, 31 Common street.
- Gilbert S. May, *Janitor*, Rockville place.

PRIMARY SCHOOLS.

Thornton street.

- Joanna Monroe, 6 Unity court. Cl. I., II., and III. *Sub-Committee*, Mr. Hobbs.
- Alice C. Pierce, 881 Shawmut avenue. Cl. IV., V., and VI. *Sub-Committee*, Mr. Emery.

Winthrop street.

- Frances N. Brooks, 17 Auburn street. Cl. I. and II. *Sub-Committee*, Mr. Merrill.
- Eliza J. Goss, 159 Warren street. Cl. II. and III. *Sub-Committee*, Mr. Kneeland.
- Helen Crombie, 3 Allen place. Cl. IV. and V. *Sub-Committee*, Mr. Edson.
- Caroline Eliot, Winthrop, corner of Fairland street. Cl. VI. *Sub-Committee*, Mr. Seaverns.

Monroe street.

- A. B. Russell, Waban street. Cl. I., II., and III. *Sub-Committee*, Mr. Dilaway.
- Maria L. Burrell, 63 Monroe street. Cl. IV., V., and VI. *Sub-Committee*, Mr. Lloyd.

Mount Pleasant avenue.

- Annie E. Boynton, Mt. Pleasant avenue. Cl. I., II., and III.
- Frances H. C. Bradley, corner of Eustis and Dearborn streets. Cl. IV., V., and VI. *Sub-Committee*, Mr. Tucker.

LINCOLN SCHOOL DISTRICT.

COMMITTEE.

Francis H. Underwood, *Chairman*.Liberty D. Packard, *Secretary*.

John S. H. Fogg,

George A. Thayer,

Warren P. Adams,

Hugh J. Toland,

Samuel F. Bachelder,

Edward C. Leonard.

LINCOLN SCHOOL, BROADWAY, NEAR K STREET.

C. Goodwin Clark, *Master*, 214 K street.Alonzo G. Ham, *Sub-Master*, 604 Seventh, near K street. Cl. I., Div. 1, 1st Story, Room 1.Clara S. Nye, *Master's Assistant*, 85 Chauncy street. Cl. I., Div. 1, 4th Story, Room 14.Mary E. Balch, *Head Assistant*, 60 Rutland street. Cl. II., Div. 1, 3d Story, Room 9.Ellen L. Pendleton, *Head Assistant*, 744 Fourth street. Cl. II., Div. 1, 3d Story, Room 10.Margaret J. Stuart, *Head Assistant*, 779 Broadway. Cl. III., Div. 1, 2d Story, Room 5.*Assistants.*

Harriet E. Marcy, 4 Suffolk place. Cl. III., Div. 1, 4th Story, Room 13.

Myra S. Butterfield, Dorchester street, corner of Broadway. Cl. IV., Div. 1, 3d Story, Room 11.

Vodiza J. Comey, 146 Third street. Cl. IV., Div. 1, 3d Story, Room 12.

———. Cl. IV.

Abby M. Holder, 577 Tremont street. Cl. V., Div. 1, 2d Story, Room 6.

Emogene F. Willet, 224 Harrison avenue. Cl. V., Div. 1, 2d Story, Room 8.

Martha B. Dinsmore, 85 Chauncy street. Cl. V., Div. 1, 2d Story, Room 7.

Susan Carty, 20 East Springfield street. Cl. VI., Div. 1, and 2, 1st Story, Room 2.

Ellen R. Wyman, 380 Broadway. Cl. VI., Div. 1 and 2, 1st Story, Room 3.

Abby M. Cochrane, 89 Harrison avenue. Cl. VI., Div. 1 and 2, 1st Story, Room 4.

Margaret Reid, *Teacher of Sewing*, 271 Broadway.Joshua B. Emerson, *Janitor*.

PRIMARY SCHOOLS, CITY POINT, FOURTH STREET, NEAR L.

Elizabeth M. Easton, 10 Milford street. Cl. I.

Mary Cutler, 35 Tremont street, Cambridgeport. Cl. II.

Josephine F. Krogman, 158 Chelsea street, Charlestown. Cl. III.
 Mary A. Crosby, 347 Third street. Cl. IV.
 Emma L. B. Hintz, 73 Lawrence street, Charlestown. Cl. V.
 Matilda E. Stevens, 848 Fourth street. Cl. VI. *Sub-Committee*, Messrs.
 Underwood, Bachelder, and Packard.

Capen School, corner of I and Sixth streets.

Laura J. Gerry, 64 G street. Cl. I. and II.
 Mary E. Powell, 149 D street. Cl. III. and IV.
 Susan Hutchinson, 131 Broadway. Cl. V.
 ————. Cl. VI.
 Mary H. Faxon, Q street, City Point. Special Instruction. *Sub-Committee*,
 Messrs. Thayer, Fogg, and Adams.

LYMAN SCHOOL DISTRICT.

COMMITTEE.

Henry S. Washburn, *Chairman*.
 George D. Ricker, *Secretary*.

Warren H. Cudworth, Willard S. Allen,
 John Noble, Reuben Peterson, Jr.,
 George H. Plummer.

LYMAN SCHOOL, CORNER OF PARIS AND DECATUR STREETS.

Hosea H. Lincoln, *Master*, 165 Webster street. 3d Story, Room 13.
 George K. Daniell, Jr., *Sub-Master*, Grantville. 1st Story, Room 4.
 Cordelia Lothrop, *Master's Assistant*, 163 Webster street. 3d Story, Room
 13.
 Eliza F. Russell, *Head Assistant*, 47 Maverick square. 2d Story, Room 9.
 Mary A. Turner, *Head Assistant*, 114 London street. 2d Story, Room 12.

Assistants.

Amelia H. Pitman, 171 Princeton street. 2d Story, Room 10.
 Lucy J. Lothrop, 162 Webster street. 2d Story, Room 7.
 Mary P. E. Tewksbury, 8 Winthrop street. 1st Story, Room 6.
 Harriet N. Webster, 122 London street. 1st Story, Room 3.
 Susan J. Adams, 108 High street, Charlestown. 1st Story, Room 5.
 Emma P. Morey, 114 Saratoga street. 1st Story, Room 1.

Clara M. Hovey, 12 Stirling street. 1st Story, Room 2.
 Frances C. Close, *Sewing Teacher*, 16 Bremen street.

PRIMARY SCHOOLS.

Paris street.

Susan H. M. Swan, 28 Temple street. Cl. I
 Harriet N. Tyler, 127 Meridian street. Cl. II.
 Angeline M. Cudworth, 114 London street. Cl. III.
 Abby M. Allen, 31 Lexington street. Cl. IV.
 Anna I. Duncan, 48 Paris street. Cl. V.
 Elizabeth A. Turner, 63 Lexington street. Cl. VI. *Sub-Committee*, Mr.
 Plummer.

Webster street.

Mary E. Morse, 123 Webster street. Special Instruction. *Sub-Committee*,
 Mr. Washburn.

MAYHEW SCHOOL DISTRICT.

COMMITTEE.

Samuel H. Wentworth, *Chairman*.
 Frank B. Clock, *Secretary*.

William A. Rust,	Ezra Palmer,
Lucius Slade,	Edward B. Rankin.
Adino B. Hall,	Robert White, Jr.
William J. Porter,	

MAYHEW SCHOOL, HAWKINS STREET.

Samuel Swan, *Master*, Sumner street, Dorchester. Cl. I., Div. 1, 3d Story,
 Room 12.
 Quincy E. Dickerman, *Sub-Master*, Highland avenue, Somerville. Cl. I.,
 Div. 2, 2d Story, Room 6.
 George W. M. Hall, *Usher*, Woburn. Cl. II., 1st Story, Room 1.
 Emily A. Moulton, *Master's Assistant*, 28 Prospect street, Charlestown. Cl.
 I., Div. 1, 3d Story, Room 12.

Assistants.

Luciette A. Wentworth, 1 Lynde street. Cl. III., 1st Story, Room 2.
 Adeline F. Cutter, 88 Shawmut avenue. Cl. IV., Div. 1, 2d Story, Room 5.

Sarah W. I. Copeland, 74 Chandler street. Cl. IV., Div. 2, 2d Story, Room 8.
 Alicia O. Quimby, Winchester. Cl. V., Div. 1, 2d Story, Room 7.
 Elizabeth L. West, 33 Allen street. Cl. V., Div. 2, 3d Story, Room 10.
 Alice A. Tufts, 17 Staniford street. Cl. V., Div. 3, 3d Story, Room 9.
 Helen M. Coolidge, 791 Shawmut avenue. Cl. VI., Div. 1, 1st Story, Room 3.
 Ruth E. Rowe, 21 Chambers street. Cl. VI., Div. 2, 1st Story, Room 4.
 Elizabeth S. Parker, Muzzy street, Lexington. Cl. VI., Div. 3, Grant place.

PRIMARY SCHOOLS.

Grant place, Chardon street.

Emeline C. Farley, Union street, East Somerville. Cl. I. and II. *Sub-Committee*, Mr. Rust.
 Ann M. F. Sprague, 3 Spring-street place. Cl. III. and IV. *Sub-Committee*, Mr. Slade.
 Adelaide C. Williams, 2 Hammond avenue. Cl. V. and VI. *Sub-Committee*, Mr. Clock.
 Abby W. Spiller, 66 Clarendon street. Special Instruction. *Sub-Committee*, Mr. Porter.
 Affie T. Wier, Lexington. Special Instruction. *Sub-Committee*, Mr. Palmer.

Cooper street.

Harriet A. Farrow, 19 Eaton street. Cl. I., II., and III. *Sub-Committee*, Mr. Rankin.
 Harriet S. Lothrop, 489 Tremont street. Cl. IV., V., and VI. *Sub-Committee*, Mr. Hall.

NORCROSS SCHOOL DISTRICT.

COMMITTEE.

Christopher A. Connor, *Chairman*.

Richard J. Fennelly, *Secretary*.

John S. H. Fogg,	Hugh J. Toland,
Samuel F. Bachelder,	James Conboye,
Warren P. Adams,	P. J. Whelton,
Francis H. Underwood,	George A. Thayer.

NORCROSS SCHOOL, CORNER OF D AND FIFTH STREETS.

Josiah A. Stearns, *Master*, 52 Union park.
 Mary J. Fennelly, *Master's Head Assistant*, 216 Broadway. Cl. I., Div. 1, 3d Story, Room 1.

Fiducia S. Wells, *Head Assistant*, 406 Columbus avenue. Cl. II., Div. 1 and 2, 2d Story, Room 5.

Assistants.

Amanda Marble, 117 Chandler street. Cl. II., Div. 1 and 2, 1st Story, Room 10.

Sarah B. Abbott, 527 Fourth street. Cl. III., Div. 1 and 2, 3d Story, Room 4.

Sarah A. Gallagher, 7 Grimes street. Cl. III., Div. 1 and 2, 3d Story, Room 2.

Mary Kyle, 37 Telegraph street. Cl. IV., Div. 1 and 2, 2d Story, Room 6.

———. Cl. IV., Div. 1 and 2, 3d Story, Room 3.

Juliette Wyman, 47 Allen street. Cl. V., Div. 1 and 2, 1st Story, Room 12.

Anne M. Prescott, 176 Northampton street. Cl. V., Div. 1 and 2, 2d Story, Room 7.

Miranda A. Bolcom, 78 Dorchester street. Cl. V., Div. 1 and 2, 2d Story, Room 8.

Harriet E. Johnston, 135 Third street. Cl. VI., Div. 1 and 2, 1st Story, Room 11.

Juliette Smith, 273 Fifth street. Cl. VI., Div. 1 and 2, 1st Story, Room 9.

Emma L. Eaton, 148 Athens street. Cl. VI., Div. 1 and 2, School-room E street church.

Mary G. Lanning, 24 Ward street, Washington Village. Cl. VI., Div. 1 and 2, School-room E street church.

PRIMARY SCHOOLS.

Parkman School, Silver street, near Dorchester avenue.

Amelia McKenzie, 253 D street. Cl. I. *Sub-Committee*, Mr. Fennelly.

Harriet L. Rayne, 191 Seventh street. Cl. II. and III. *Sub-Committee*, Mr. Toland.

Charlotte L. Jefferds, 159 Dorchester street. Cl. II. and III. *Sub-Committee*, Mr. Adams.

Isabel M. Kelren, 438 Fourth street. Cl. IV. *Sub-Committee*, Mr. Thayer.

Mary F. Peeler, 140 Third street. Cl. V. *Sub-Committee*, Mr. Connor.

Mary G. A. Toland, 117 F street. Cl. VI. *Sub-Committee*, Mr. Conboye.

Drake School, corner of C and Third streets.

Laura A. Read, 790 Fourth street. Cl. I. *Sub-Committee*, Mr. Fogg.

Mary K. Davis, 13 Linden street. Cl. II. *Sub-Committee*, Mr. Whelton.

Garafelia M. Morse, 4 Linden street. Cl. III. *Sub-Committee*, Mr. Underwood.

Abby C. Nickerson, 397 Broadway. Cl. V. and VI. *Sub-Committee*, Mr. Bachelder.

Lucinda Smith, 195 Dorchester street. Cl. VI. *Sub-Committee*, Mr. Connor.

Sarah V. Cunningham, 415 Broadway. Special Instruction. *Sub-Committee*, Mr. Fennelly.

D street Church.

Frances W. Hussey, 12 Ward street. Cl. IV. *Sub-Committee*, Mr. Thayer.
Ellen J. Cashman, 3 Briggs place. *Special Instruction. Sub-Committee*,
Mr. Toland.

PHILLIPS SCHOOL DISTRICT.

COMMITTEE.

William O. Johnson, *Chairman*.

James Reed, *Secretary*.

William A. Rust,	John H. Woodbury,
J. Baxter Upham,	Joseph Willard,
S. K. Lothrop,	Nathaniel B. Shurtleff,
John F. Jarvis,	Loring Lothrop.
Hall Curtis,	

PHILLIPS SCHOOL, PHILLIPS STREET.

James Hovey, *Master*, Parker street, Chelsea. Cl. I., 4th Story, Room 13.
Elias H. Marston, *Sub-Master*, Somerville. Cl. II., 2d Story, Room 6.
George Perkins, *Usher*, Woburn. Cl. III., Div. 1, 1st Story, Room 2.
Annie E. Friend, *Master's Assistant*, 29 Lynde street. Cl. I., 4th Story,
Room 13.
Laura M. Porter, *Head Assistant*, Lexington. Cl. III., Div. 2, 3d Story,
Room 10.

Assistants.

Elvira M. Harrington, 13 Chambers street. Cl. III., Div. 3, 2d Story,
Room 7.
Georgianna A. Monroe, 10 Allston street. Cl. IV., Div. 1, 3d Story, Room 9.
Hannah M. Sutton, 10 Allston street. Cl. IV., Div. 2, 3d Story, Room 11.
Sarah E. Frye, 1 Allston place. Cl. V., Div. 1, 1st Story, Room 3.
Victoria M. Goss, 8 Seaver place. Cl. V., Div. 2, 2d Story, Room 8.
Esther E. Ball, Cambridgeport. Cl. VI., Div. 1, 2d Story, Room 5.
——— Cl. VI., Div. 2, 3d Story, Room 12.
Martha F. Whitman, Lexington. Cl. VI., Div. 3, 1st Story, Room 1.

PRIMARY SCHOOLS.

Phillips street.

- Elizabeth W. Nickerson, 111 Leverett street. Cl. V. and VI. *Sub-Committee*, Mr. Johnson.
 Sarah A. M. Turner, 13 River street. Cl. III. and IV. *Sub-Committee*, Mr. Curtis.
 Caroline A. Morrill, 145 Charles street. Cl. I. and II. *Sub-Committee*, Mr. Woodbury.

Anderson street.

- Eliza A. Corthell, No. 30 Spring street. Cl. I., II. and III. *Sub-Committee*, Mr. Jarvis.
 Barbara C. Farrington, Waltham. Cl. IV., V. and VI. *Sub-Committee*, Mr. Reed.

Joy street.

- Elizabeth N. Smith, No. 11 Anderson street. Special Instruction. *Sub-Committee*, Mr. Willard.

Phillips School-house.

- Ella F. Wright, 135 Chambers street. Special Instruction. *Sub-Committee*, Mr. Shurtleff.

PRESCOTT SCHOOL DISTRICT.

COMMITTEE.

John Noble, *Chairman*.

John W. Fraser, *Secretary*.

Warren H. Cudworth,	Willard S. Allen,
Henry S. Washburn,	Reuben Peterson, Jr.
George H. Plummer,	

PRESCOTT SCHOOL, PRESCOTT STREET, EAST BOSTON.

- James F. Blackington, *Master*, 116 Princeton street. Cl. I., Div. 1, 3d Story, Room 16.
 Lewis H. Dutton, *Sub-Master*, 116 Princeton street. Cl. I. and II., 3d Story, Room 9.
 Elizabeth R. Drowne, *Master's Assistant*, 269 Meridian street. Cl. II., Div. 1, 3d Story, Room 16.

Bernice A. De Merritt, *Head Assistant*, 269 Meridian street. Cl. III., 3d Story, Room 15.

Louis S. Hotchkiss, *Head Assistant*, 7 Princeton street. Cl. III., 1st Story, Room 2.

Frances H. Turner, *Head Assistant*, 63 Lexington street. Cl. IV., 3d Story, Room 10.

Assistants.

Mary A. Ford, 34 Saratoga street. Cl. IV., 1st Story, Room 12.

Harriet N. Weed, Maverick House. Cl. V., 2d Story, Room 6.

Ellenette Pillsbury, 23 Monmouth street. Cl. V., 2d Story, Room 14.

Caroline B. Bigelow, 7 Princeton street. Cl. V., 2d Story, Room 5.

Mary D. Day, 114 Saratoga street. Cl. VI., 2d Story, Room 13.

Annie G. De Silva, 116 Eutaw street. Cl. VI., 2d Story, Room 8.

Lucy E. David, 7 Princeton street. Cl. VI., 2d Story, Room 7.

PRIMARY SCHOOLS.

Prescott School-house.

Hannah L. Manson, 21 Princeton street. Cl. I. and II.

Almaretta J. Critchett, 28 Saratoga street. Cl. I. and II.

Emma C. Reed, 76 Paris street. Cl. III.

Margaret A. Bartlett, 82 Saratoga street. Cl. IV. *Sub-Committee*, Messrs. Noble and Fraser.

Rice Building, Saratoga street.

Caroline Ditson, 12 Marion street. Cl. V.

Mary W. Foster, Monmouth street. Cl. VI.

Elizabeth W. Hazell, 89 Putnam street. Cl. VI. *Sub-Committee*, Messrs. Peterson and Noble.

Bennington-street Chapel.

Mary E. Plummer, 307 Havre street. Cl. I., II., III. and IV.

Harriet F. Parker, 186 Lexington street. Cl. V. and VI. *Sub-Committee*, Mr. Noble.

QUINCY SCHOOL DISTRICT.

COMMITTEE.

Joseph D. Fallon, *Chairman.*Edward B. Rankin, *Secretary.*

William Woods,	Solon Thornton,
Henry P. Shattuck,	George A. Thayer,
John P. Reynolds,	Edward C. Leonard,
John P. Ordway,	David W. Foster,
John M. Maguire,	Henry J. Coleman.
James Conboye,	

QUINCY SCHOOL, TYLER STREET.

E. Frank Wood, *Master*, 8 Oak street. Cl. I., Div. 1, 4th Story, Room 13.
 George W. Neal, *Sub-Master*, 77 Essex street. Cl. I., Div. 1, 4th Story, Room 13.

Henry C. Bullard, *Usher*, Jamaica Plain. Cl. II., Div. 1, 1st Story, Room 2.
 Annie M. Lund, *Master's Head Assistant*, Charlestown. Cl. II., Div. 2, 2d Story, Room 5.

Olive M. Page, *Head Assistant*, 48 Beach street. Cl. III., Div. 1, 2d Story, Room 7.

Assistants.

Louisa F. Monroe, 14 Florence street. Cl. III., Div. 2, 4th Story, Room 14.
 Emily J. Tucker, Charlestown. Cl. IV., Div. 1, 3d Story, Room 10.

Josephine M. Hanna, 78 Hudson street. Cl. IV., Div. 2, 3d Story, Room 12.

Mary E. Fogarty, 139 Hudson street. Cl. V., Div. 1, 3d Story, Room 11.

Ellen J. Frost, Dorchester. Cl. V., Div. 2, 2d Story, Room 6.

Ellen G. O'Leary, 21 Decatur street. Cl. V., Div. 3, 3d Story, Room 9.

Charlotte L. Wheelwright, 119 Appleton street. Cl. VI., Div. 1, 2d Story Room 8.

Emily B. Peck, Norfolk street, Dorchester. Cl. VI., Div. 2, 1st Story, Room 1.

Margaret F. Tappan, 40 Edinboro' street. Cl. VI., Div. 3, 1st Story, Room 3.

PRIMARY SCHOOLS.

East street.

Harriette A. Bettes, 12 Shawmut street. Cl. I., Room 9. *Sub-Committee*, Mr. Shattuck.

- Priscilla Johnson, 19 Orange street. Cl. II., Room 10. *Sub-Committee*, Mr. Reynolds.
- Sarah E. Lewis, 124 Brighton street. Cl. II., Room 11. *Sub-Committee*, Mr. Woods.
- Emily E. Maynard, 12 Thornton street. Cl. III., Room 7. *Sub-Committee*, Foster.
- Julia A. O'Hara, Washington Village. Cl. III., Room 8. *Sub-Committee*, Mr. Ordway.
- Lavonne E. Walbridge, 50 G street. Cl. IV., Room 5. *Sub-Committee*, Mr. Conboye.
- Ellen E. Leach, 402 Tremont street. Cl. IV., Room 6. *Sub-Committee*, Mr. Maguire.
- Susan Frizzell, 158 K street. Cl. V., Room 1. *Sub-Committee*, Mr. Rankin.
- Louisa Bowker, 12 Austin street, Charlestown. Cl. V., Room 2. *Sub-Committee*, Messrs. Coleman and Leonard.
- Mary L. Richards, 2 Pleasant-street place. Cl. VI., Room 3. *Sub-Committee*, Messrs. Thornton and Thayer.
- Julia A. Valentine, Grantville. Cl. VI., Room 4. *Sub-Committee*, Mr. Fallon.

RICE SCHOOL DISTRICT.

COMMITTEE.

Charles L. Flint, *Chairman*.

Charles J. Prescott, *Secretary*.

Wm. B. Merrill,	Lyman Mason,
J. Coffin Jones Brown,	William T. Brigham,
Henry C. Hunt,	William H. Baldwin,
Charles Hutchins,	William Read.
Samuel G. Bowdlear,	

RICE SCHOOL, CORNER OF DARTMOUTH AND APPLETON STREETS.

- Lucius A. Wheelock, *Master*, 933 Shawmut avenue, Highlands. Cl. I., Div. 1, 2d Story, Room 7.
- Edward Southworth, *Sub-Master*, Quincy. Cl. II., Div. 1, 1st Story, Room 1.
- Charles F. Kimball, *Usher*, East Dedham. Cl. III., Div. 1, 1st Story, Room 4.

Florena Gray, *Master's Assistant*, 1 Fountain street, Highlands. Cl. I., Div. 1, 2d Story, Room 7.

E. Maria Simonds, *Head Assistant*, 45 Dover street. Cl. III., Div. 2, 2d Story, Room 10.

Assistants.

Florence Marshall, 22 Hanson street. Cl. IV., Div. 1, 3d Story, Room 13.

Harriet D. Hinckley, 183 W. Canton street. Cl. IV., Div. 2, 2d Story, Room 8.

Clara M. Simonds, Lexington, Mass. Cl. V., Div. 1, 2d Story, Room 12.

Ella T. Gould, 108 Shawmut avenue. Cl. V., Div. 2, 2d Story, Room 11.

Hannah E. Bradley, 108 Shawmut avenue. Cl. V., Div. 3, 1st Story, Room 6.

Henrietta Jenkins, 327 Dudley street, Highlands. Cl. V., Div. 4, 2d Story, Room 9.

Harriet W. Leatherbee, 6 Fayette street. Cl. VI., Div. 1, 3d Story, Room 14.

Dora Brown, 32 E. Springfield street. Cl. VI., Div. 2, 1st Story, Room 3.

Mary J. Allison, 92 W. Dedham street. Cl. VI., Div. 3, 1st Story, Room 5.

Eliza Cox, 32 E. Springfield street. Cl. VI., Div. 4, 1st Story, Room 2.

PRIMARY SCHOOLS.

Suffolk street.

Josephine G. Whipple, 37 Warrenton street. Cl. I. *Sub-Committee*, Mr. Reed.

Georgianna A. Ballard, Lamartine street, Jamaica Plain. Cl. II. *Sub-Committee*, Mr. Baldwin.

Frances M. Sylvester, 24 Mall street, Highlands. Cl. III. and IV. *Sub-Committee*, Mr. Prescott.

C. Josephine Bates, 158 W. Concord street. Cl. IV. and V. *Sub-Committee*, Mr. Hutchins.

Jane E. Haskell, 15 Franklin square. Cl. VI. *Sub-Committee*, Mr. Mason.

Appleton street.

Mary Beal, 594 Seventh street, So. Boston. Cl. I. and II. *Sub-Committee*, Mr. Prescott.

Ella F. Wyman, 19 Ashland place. Cl. II. and III. *Sub-Committee*, Mr. Brigham.

Ella B. Cheney, 202 Northampton street. Cl. IV. *Sub-Committee*, Mr. Flint.

Grace Hooper, 29 Concord square. Cl. V. *Sub-Committee*, Mr. Bowdlear.

Martha Sprague, 24 Clarendon street. Cl. VI. *Sub-Committee*, Mr. Hunt.

SHERWIN SCHOOL DISTRICT.

COMMITTEE.

Ira Allen, *Chairman*.P. O. Meara Edson, *Secretary*.

John Kneeland,	Trefle Garceau,
John O. Means,	Moody Merrill,
Stephen G. Deblois,	Albert E. Dunning,
Joseph A. Tucker,	George H. Lloyd.

SHERWIN SCHOOL, WINDSOR STREET, FRONTING MADISON SQUARE.

S. C. Stone, *Master*, 18 Monroe street.Charles W. Hill, *Sub-Master*, 35 Circuit street. Cl. I., Div. 1 and 2, 1st Story, Room 4. Boys.Julia F. Long, *Master's Head Assistant*, 800 Tremont street. Cl. I., Div. 1 and 2, 2d Story, Room 7. Girls.S. Maria Wheeler, *Head Assistant*, 25 Dwight street. Cl. II., Div. 1 and 2, 3d Story, Room 13. Girls.Lucy L. Burgess, *Head Assistant*, 1 Windsor street. Cl. II., Div. 1 and 2, 3d Story, Room 14. Boys.Martha A. Smith, *Head Assistant*, 48 Alpine street. Cl. III., Div. 1 and 2, 1st Story, Room 3. Boys.

Elizabeth B. Watson, 88 Appleton street. Cl. III., Div. 1 and 2, 3d Story, Room 16. Girls.

Sarah R. Bonney, 117 Shawmut avenue. Cl. IV., Div. 1 and 2, 2d Story, Room 12. Girls.

Clara H. Balch, 48 Austin street, Cambridgeport. Cl. V., Div. 1 and 2, 1st Story, Room 6. Girls.

Josephine D. Snow, 800 Tremont street. Cl. VI., Div. 3, 2d Story, Room 11. Girls.

Harriet A. Lewis, 67 Conant street. Cl. V., Div. 1, 2d Story, Room 8. Girls.

Marian Henshaw, 30 Dearborn street. Cl. VI., Div. 1 and 2, 1st Story, Room 1. Girls.

Assistants.

Frances McDonald, 1347 Tremont street. Cl. IV., Div. 1 and 2, 3d Story, Room 15. Boys.

Caroline K. Nickerson, 333 Columbus avenue. Cl. V., Div. 1 and 2, 2d Story, Room 10. Boys.

- E. Elizabeth Boles, 18 Willard place. Cl. V., Div. 2, 1st Story, Room 5. Boys.
- Isadora Bonney, 796 Tremont street. Cl. VI., Div. 2, 2d Story, Room 9. Boys.
- Frances L. Stockman, 665 Shawmut avenue. Cl. VI., Div. 1, 1st Story, Room 2. Boys.
- Alice T. Kelley, 53 Forest street, 1st Story, Room 17. Boys. Special Instruction.
- Maria L. Young, *Sewing Teacher*, 58 Adams street.

PRIMARY SCHOOLS.

Weston street.

- Anna G. Fillebrown, 18 Zeigler street. Cl. I.
- Mary E. Gardner, 13 Rockville place. Cl. II. *Sub-Committee*, Mr. Kneeland.
- Annie E. McDonald, 366 Centre street. Cl. III. and IV.
- Martha E. Page, 1 Elmwood street. Cl. V. and VI. *Sub-Committee*, Mr. Means.

Franklin place.

- Emma A. Parker, 5 Heath street. Cl. I.
- Sarah J. Davis, Sumner place. Cl. II. *Sub-Committee*, Mr. Allen.
- Elizabeth F. Todd, 124 Vernon street. Cl. III. and IV.
- Clara C. Walker, 53 Zeigler street. Cl. V. and VI. *Sub-Committee*, Mr. Garceau.

Avon place.

- Adeline L. Reed, 33 Warren street. Cl. I. and II.
- Abby E. Ford, 16 Lambert street. Cl. III. and IV. *Sub-Committee*, Mr. Tucker.

Day's Chapel.

- Emily L. Marston, 74 Cedar street. Cl. V. and VI. *Sub-Committee*, Mr. Lloyd.

Mill Dam.

- Annie H. Berry, 10 Plympton court. Cl. I. to VI. *Sub-Committee*, Mr. Dunning.

SHURTLEFF SCHOOL DISTRICT.

COMMITTEE.

John S. H. Fogg, *Chairman.*Samuel F. Bachelder, *Secretary.*

Francis H. Underwood,

George A. Thayer,

Warren P. Adams,

Christopher A. Connor,

Baylies Sanford,

Nath'l B. Shurtleff.

P. J. Whelton,

SHURTLEFF SCHOOL, DORCHESTER STREET, SOUTH BOSTON.

Henry C. Hardon, *Master*, Newton. Cl. I., Div. 1, 3d Story, Room 13.Anna M. Penniman, *Master's Assistant*, South Braintree. Cl. I., Div. 1, 3d Story, Room 13.Ellen E. Morse, *Head Assistant*, 14 Linden street. Cl. II., Div. 1, 3d Story, Room 14.Lavinia B. Pendleton, *Head Assistant*, 744 Fourth street. Cl. III., Div. 1, 2d Story, Room 7.Emeline L. Tolman, *Head Assistant*, Washington street, Dorchester. Cl. III., Div. 1, 2d Story, Room 12.*Assistants.*

Martha E. Morse, 14 Linden street. Cl. IV., Div. 1, 2d Story, Room 8.

Abby S. Hammond, 16 Ashland place. Cl. IV., Div. 1, 2d Story, Room 11.

Catharine A. Dwyer, 276 Fifth street. Cl. V., Div. 1, 2d Story, Room 9.

Margaret T. Pease, 20 Everett street, Charlestown. Cl. V., Div. 1, 2d Story, Room 10.

Sarah L. Garrett, 56 East Springfield street. Cl. V., Div. 2, 1st Story, Room 1.

Roxanna N. Blanchard, 12 Burroughs place. Cl. V., Div. 2, 1st Story, Room 6.

Harriet S. Howes, 278 Fifth street. Cl. VI., Div. 1, 1st Story, Room 2.

Eliza F. Blacker, 415 Broadway. Cl. VI., Div. 1, 1st Story, Room 5.

Julia M. Pease, 20 Everett street, Charlestown. Cl. VI., Div. 2, 1st Story, Room 3.

Eliza M. Cleary, *Sewing Teacher*, 19 Ward street.William Dillaway, *Janitor*, 530 Fourth street.

PRIMARY SCHOOLS.

*Washington Village.*Susan Mulloy, 165 Dorchester street. Cl. I. *Sub-Committee*, Mr. Connor.

———. Cl. II.

Ella R. Johnson, 256 Gold street. Cl. III. *Sub-Committee*, Mr. Shurtleff.
 Edith A. Pope, 597 Sixth street. Cl. IV. *Sub-Committee*, Mr. Thayer.
 Mary A. Jenkins, Crescent avenue. Cl. V. *Sub-Committee*, Mr. Whelton.
 Grace E. Gragg, 606 Sixth street. Cl. VI. *Sub-Committee*, Mr. Fogg.

Clinch School, F. street, corner of Seventh.

Sarah B. Packard, Telegraph street. Cl. I. *Sub-Committee*, Mr. Sanford.
 Marion W. Rundlett, 8 Knowlton street. Cl. II. *Sub-Committee*, Mr. Adams.
 Clara G. Dickson, 452 Fourth street. Cl. III. *Sub-Committee*, Mr. Underwood.
 Mary E. Morse, 359 Silver street. Cl. IV. *Sub-Committee*, Mr. Bachelder.
 Sophia C. Dudley, 499 Broadway. Cl. V. *Sub-Committee*, Mr. Fogg.
 Julia F. Baker, 385 Broadway. Cl. VI. *Sub-Committee*, Mr. Adams.

WASHINGTON AND DUDLEY SCHOOL DISTRICT.

COMMITTEE.

P. O'Meara Edson, *Chairman*.

George W. Adams, *Secretary*.

Ira Allen,	Treffe Garceau,
John O. Means,	Charles K. Dillaway,
James Waldock,	Joel Seaverns,
George H. Monroe,	Albert E. Dunning.

WASHINGTON SCHOOL, 2000 WASHINGTON STREET.

Leverett M. Chase, *Master*, 12 Copeland street. Cl. I., Div. 1, 3d Story, Room 1.
 Anna M. Williams, *Master's Assistant*, 209 Dudley street. Cl. I., Div. 2, 3d Story, Room 1.
 Harriet E. Davenport, *Head Assistant*, 47 Warren street. Cl. II., Div. 1 and 2, 2d Story, Room 2.

Assistants.

Louise W. Emmons, 23 Warren place. Cl. III., Div. 1 and 2, 3d Story, Room 3.
 Lillie H. Bowman, 18 Rutland street. Cl. IV., Div. 1 and 2, 2d Story, Room 4.

WASHINGTON AND DUDLEY SCHOOL DISTRICT. 195

Mira W. Pond, 30 Dearborn street. Cl. V., Div. 1 and 2, 1st Story, Room 5.
H. Amelia Philbrick, 13 Decatur street. Cl. VI., Div. 1 and 2, 1st Story, Room 6.

DUDLEY SCHOOL, BARTLETT STREET.

Sarah J. Baker, *Principal*, 7 Worcester place. Cl. I., Div. 1, 3d Story, Room 1.
Dora A. Pickering, *Principal's Assistant*, 1 Fountain place. Cl. I., Div. 2, Room 1.
Jane S. Leavitt, *Head Assistant*, 2059 Washington street. Cl. II., Div. 1 and 2, Room 2.

Assistants.

Mary C. Whippy, 12 Highland street. Cl. III., Div. 1 and 2, Room 3.
Eliza Brown, 1 Tolman place. Cl. IV., Div. 1 and 2, Room 4.
Mary L. Gore, 8 Kenilworth street. Cl. V., Div. 1 and 2, Room 5.
Mary S. Sprague, 24 Clarendon street. Cl. VI., Div. 1 and 2, Room 6.

PRIMARY SCHOOLS.

Vernon street.

Anna M. Stone, 7 Perrin street. Cl. I. *Sub-Committee*, Mr. Seaverns.
S. Louise Durant, 88 Zeigler street. Cl. II. *Sub-Committee*, Mr. Means.
Abby S. Oliver, 24 Palmer street. Cl. III. and IV.
Anna T. Bicknell, 183 Dudley street. Cl. V. and VI. *Sub-Committee*, Mr. Dillaway.

Putnam street.

Henrietta M. Wood, Perkins place. Cl. I. and II.
Mary A. Morse, 30 Warren street. Cl. III. and IV. *Sub-Committee*, Mr. Dunning.

2030 Washington street.

Mary V. Woodman, 7 Camden place. Cl. V. and VI. *Sub-Committee*, Mr. Waldock.

WELLS SCHOOL DISTRICT.

COMMITTEE.

John F. Jarvis, *Chairman*.James A. McDonough, *Secretary*.

Wm. A. Rust,	Lucius Slade,
Loring Lothrop,	James Reed,
Wm. O. Johnson,	Samuel H. Wentworth,
Frank R. Clock,	Ezra S. Palmer.
Nathl. B. Shurtleff,	

WELLS SCHOOL, CORNER OF BLOSSOM AND McLEAN STREETS.

Rodney G. Chase, *Master*, 104 Appleton street. Cl. I., Div. 1, 2d Story, Room 3.

Abby J. Boutwell, *Master's Head Assistant*, 28 Lynde street. Cl. I., Div. 1, 2d Story, Room 3.

Mary S. Carter, *Head Assistant*, 5 Bulfinch place. Cl. II., Div. 1, 3d Story, Room 7.

Delia A. Varney, *Head Assistant*, 29 McLean street. Cl. III., Div. 1, 1st Story, Room 1.

Assistants.

Mary W. Perry, Malden, Mass. Cl. IV., Div. 1, 2d Story, Room 6.

Mary T. Locke, 17 Staniford street. Cl. IV., Div. 2, 2d Story, Room 5.

Mary A. C. Williams, 39 Pinckney street. Cl. V., Div. 1, 3d Story, Room 10.

Mary M. Perry, Cottage street, Everett. Cl. V., Div. 2, 3d Story, Room 9.

Elizabeth P. Winning, 45 Soley street, Charlestown. Cl. VI., Div. 1, 3d Story, Room 8.

Clara J. Simonds, 17 Staniford street. Cl. VI., Div. 2, 2d Story, Room 4.

Matilda A. Gerry, 40 Blossom street. Cl. VI., Div. 3, 1st Story, Room 2.

Mrs. Frances E. Stevens, *Sewing Teacher*, 33 Cambridge street.

James Martin, *Janitor*, 44 Brighton street.

PRIMARY SCHOOLS.

Emerson School, Poplar street.

Maria W. Turner, 24 Somerset street. Cl. I. *Sub-Committee*, Mr. Wentworth.

Emma Dexter, 33 Blossom street. Cl. II. *Sub-Committee*, Mr. Reed.

Anna A. James, 2 Ashburton place. Cl. III. *Sub-Committee*, Mr. Johnson.

Eliza A. Freeman, 7 Myrtle street. Cl. IV. *Sub-Committee*, Mr. Clock.
 Sarah C. Chevaillier, 59 Temple street. Cl. V. *Sub-Committee*, Mr. Rust.
 Lucy M. A. Redding, Jay street, Cambridgeport. Cl. VI. *Sub-Committee*,
 Mr. McDonough.

Dean School, Wall street.

Georgiana D. Barstow, 22 Chambers street. Cl. I. *Sub-Committee*, Mr. Palmer.
 Mary L. Bailey, 87 Waltham street. Cl. II. and III. *Sub-Committee*, Mr. Johnson.
 Lavinia M. Allen, 25 Allen street. Cl. III. and IV. *Sub-Committee*, Mr. Slade.
 Lois M. Rea, 26 Staniford street. Cl. V. *Sub-Committee*, Mr. Wentworth.
 Adelaide A. Rea, 26 Staniford street. Cl. VI. *Sub-Committee*, Mr. Slade.
 Isabella Bennett, 7 Suffolk place. Special Instruction. *Sub-Committee*, Mr. Clock.

WINTHIROP SCHOOL DISTRICT.

COMMITTEE.

Henry P. Shattuck, *Chairman*.

William Woods, *Secretary*.

J. Coffin Jones Brown,	Charles J. Prescott,
John P. Reynolds,	John M. Maguire,
John P. Ordway,	George F. Bigelow,
Francis D. Stedman,	Henry C. Hunt,
John H. Woodbury,	Samuel B. Cruft,
Eben R. Frost,	Ezra Palmer.

WINTHROP SCHOOL, TREMONT STREET, NEAR ELIOT STREET.

Robert Swan, *Master*, High street, Dorchester. Cl. I., Div. 1, 4th Story, Room 14.
 Susan A. W. Loring, *Master's Head Assistant*, 182 Dudley street. Cl. I., Div. 1, 4th Story, Room 14.
 May Gertrude Ladd, *Head Assistant*, 23 Oxford street. Cl. I., Div. 1, 4th Story, Room 14.
 Emma K. Valentine, *Head Assistant*, 20 West Dedham street. Cl. II., Div. 1, 2d Story, Room 5.
 Maria L. Barney, *Head Assistant*, 24 East Springfield street. Cl. II., Div. 2, 3d Story, Room 9.

Almira Seymour, *Head Assistant*, 28 Milford street. Cl. III., Div. 1, 1st Story, Room 1.

Assistants.

Ella L. Bird, 104 Appleton street. Cl. III., Div. 2, 4th Story, Room 13.
 Mary F. Light, 13 Myrtle street. Cl. IV., Div. 1, 3d Story, Room 10.
 Edith Adams, 731 Tremont street. Cl. IV., Div. 2, 3d Story, Room 12.
 Elizabeth S. Emmons, 23 Warren street. Upper Story, Tennyson street.
 Mary E. Davis, 13 Gray street. Cl. V., Div. 1, 3d Story, Room 11.
 Harriet R. G. De Ribas, 38 Carver street. Cl. V., Div. 2, 2d Story, Room 8.
 Mary J. Danforth, Mt. Pleasant. Cl. V., Div. 3, 2d Story, Room 7.
 Emma V. Flagg, 123 West Pembroke street. Cl. VI., Div. 1, 2d Story, Room 6.
 Elizabeth H. Bird, 104 Appleton street. Cl. VI., Div. 2, Upper Story, Tennyson street.
 Caroline F. Welch, 37 Union street, Charlestown. Cl. VI., Div. 3, 1st Story, Room 4.
 Mary C. Jones, Newtonville. Cl. VI., Div. 4, 1st Story, Room 3.
 Mary E. Barstow, 11 Mt. Vernon street, Charlestown. Cl. VI., Div. 5, 1st Story, Room 2.
 Isabella Cumming, *Sewing Teacher*, 127 Myrtle street.

PRIMARY SCHOOLS.

Tyler street.

Rachel R. Thayer, Braintree. Cl. I., Room 3. *Sub-Committee*, Mr. Woods.
 Mary B. Browne, 5 Warrenton street. Cl. II., Room 5. *Sub-Committee*, Mr. Ordway.
 Ella M. Seaverns, 29 Ball street. Cl. III. and IV., Room 4. *Sub-Committee*, Mr. Frost.
 Mary A. B. Gore, 15 Franklin square. Cl. V., Room 1. *Sub-Committee*, Mr. Reynolds.
 Frances Torry, 1 Washington street, Quincy. Cl. VI., Room 2. *Sub-Committee*, Mr. Bigelow.

Hudson street.

Caroline S. Crozier, 223 Main street, Charlestown. Cl. I. and II., Room 1. *Sub-Committee*, Mr. Palmer.
 Henrietta Madigan, 8 Dover street. Cl. III. and IV., Room 3. *Sub-Committee*, Mr. Maguire.
 Emma I. Baker, 98 Chandler street. Cl. V., Room 2. *Sub-Committee*, Mr. Cruft.
 Julia A. McIntyre, 62 Fayette street. Cl. VI., Room 4. *Sub-Committee*, Mr. Prescott.

DORCHESTER DISTRICT.

COMMITTEE.

John W. Porter, *Secretary*.William T. Adams, *Chairman*.

John H. McKendry,

William W. Swan,

John Kneeland,

Benjamin Cushing,

J. Coffin Jones Brown,

Nathaniel B. Shurtleff,

Liberty D. Packard,

Joseph Willard.

Baylies Sanford,

ATHERTON SCHOOL, COLUMBIA STREET.

Ella S. Wales, *Principal*, Columbia street. Cl. I.Edna L. Gleason, *Assistant*, Harvard street. Cl. II. *Committee*, Messrs.
Sanford and Willard.

DORCHESTER EVERETT SCHOOL, SUMNER STREET.

Roland F. Alger, *Master*, Upham's Corner. Cl. I., Room 1.Abbie L. W. Everett, *Master's Assistant*, Dedham. Cl. II., Div. 1, Room 1.*Assistants.*

Elsie J. Parker, Upham's Corner. Cl. II. and III., Div. 2, Room 2.

Helen M. Hills, Upham's Corner. Cl. IV. and V., Div. 1, Room 3.

——— Cl. V. and VI., Div. 2, Room 4.

Primary Teachers.

Cora L. Etheridge, Upham's Corner. Cl. I. and II., Room 5.

Annie W. Ford, Upham's Corner. Cl. III. and IV., Room 6.

Marion W. Brooks, Harrison square. Cl. V. and VI., Room 7. *Committee*,
Messrs. Swan and Packard.

GIBSON SCHOOL, SCHOOL STREET.

Wm. E. Endicott, *Master*. Cl. I. and II.Emma L. Howe, *Master's Assistant*, Washington street. Cl. I. and II.*Assistants.*

Mary J. Homer, Harvard street. Cl. III. and IV.

Charlotte E. Baldwin, Harvard street. Cl. V. and VI.

Primary Teachers.

E. Louise Brown, Bowdoin street. Cl. I. and II.
Ella Whittredge, Bowdoin street. Cl. III., IV., V. and VI. *Committee*,
Messrs. Sanford and Willard.

HARRIS SCHOOL, ADAMS STREET.

Edwin T. Horne, *Master*, Tileston Place. Cl. I. and II.
Ann Tolman, *Master's Assistant*, Adams street. Cl. I. and II.

Assistants.

Elizabeth P. Boynton, Mill street. Cl. III. and IV., Div. 1.
Sarah E. Harsey, Mill street. Cl. IV., Div. 2, and Cl. V., Div. 1.
J. Annie Bense, South Canton. Cl. V. and VI., Div. 2.

Primary Teachers.

Marion B. Sherburne, 15 Nassau street. Cl. I. and II.
Ann M. Gilbert, Chickatawbut street. Cl. III. and IV.
Mary C. Edes, Centre street. Cl. V. and VI. *Committee*, Messrs. Adams
and Kneeland.

MATHER SCHOOL, MEETING-HOUSE HILL.

Daniel B. Hubbard, *Master*, Harrison square.
Sarah W. Symmes, *Master's Assistant*, Harrison square. Cl. I. and II.,
Room 1.

Assistants.

Lucy J. Dannels, 77 Warren street, Boston Highlands. Cl. III., Room 2.
Annie L. Jenkins, Harrison square. Cl. IV. and V., Div. 1, Room 3.
Sarah E. Austin, Harrison square. Cl. V., Div. 2, Room outside of building.
S. Kate Shepard, Harrison square. Cl. VI., Div. 1, Room 4.
Ella L. Howe, Harrison square. Cl. VI., Div. 1, Room 5.

Primary Teachers.

Ella L. Howe, Harrison square. Cl. I., Room 5, and Cl. VI., Div. 2, Gram-
mar.
M. Esther Drake, Harrison square. Cl. II. and III., Room 6.
Mary P. Pronk, Harrison square. Cl. IV., V. and VI. Room 7. *Commit-*
tee, Messrs. Cushing and Shurtleff.

MINOT SCHOOL, WALNUT STREET.

Joseph T. Ward, *Master*, Neponset avenue, near Mill street. Cl. I. and II.,
Room 1.

Isabel F. P. Emery, *Master's Assistant*, Billings street, No. Quincy. Cl. II. and III., Room 2.

Assistants.

Dora Puffer, Braintree. Cl. IV. and V., Div. 1.

Ann E. Collins, corner of Neponset avenue and Chickatawbut street. Cl. V., Div. 2, and Cl. VI.

Primary Teachers.

Jane M. Seaverns, Marsh street. Cl. I., Div. 1 and 2.

Frances E. Hildreth, Adams street, near Field's Corner. Cl. II. and III.

Angelina A. Brigham, 24 Common street, Boston. Cl. IV., V. and VI.

Committee, Messrs. Porter and Brown.

STOUGHTON SCHOOL, RIVER STREET, LOWER MILLS.

Edward M. Lancaster, *Master*, Austin street, Hyde Park. Cl. I. and II., Room 1.

S. Louise Pope, *Master's Assistant*, Adams street. Cl. I. and II., Room 1.

Assistants.

Isabella A. Worsley, Cedar street. Cl. III., Room 2.

Emma A. Melville, Forest Hills avenue. Cl. IV., Div. 1 and 2, Room 3.

Elizabeth U. Page, Dorchester avenue. Cl. V. and VI., Room 4.

Primary Teachers.

Elizabeth J. Stetson, Dorchester avenue. Cl. I. and II., Room 5.

R. Ellerrine Robie, Sanford place. Cl. III. and IV., Room 6.

Hannah E. Pratt, Warren place. Cl. V. and VI., Room 7. *Committee*, Messrs. McKendry and Porter.

STOUGHTON INTERMEDIATE, CODMAN STREET.

Mary J. Pope, corner of Adams and Codman streets. *Committee*, Messrs. Adams and Kneeland.

TILESTON SCHOOL, NORFOLK STREET, MATTAPAN.

Henry B. Miner, *Master*, Canton. Cl. I. and II.

Assistants.

Martha A. Baker, Bird street. Cl. III. and IV.

Catherine E. Cook, Eagle Mills court. Cl. V. and VI.

Primary Teachers.

Elizabeth S. Fisher, Norfolk street. *Committee*, Messrs. McKendry and Sanford.

SCHOOLS FOR LICENSED MINORS.

North Margin street.

Sarah A. Brackett.

East street place.

Melissa P. Taylor.

SCHOOL FOR DEAF MUTES, 11 PEMBERTON SQUARE.

Sarah Fuller, *Principal*, Newton Lower Falls.

Assistants.

Annie E. Bond, West Newton.

Ellen L. Barton, 229 Bunker Hill street, Charlestown.

KINDERGARTEN SCHOOL, CORNER OF ALLSTON AND SOMERSET STREETS.

Mrs. C. B. Thomas, *Principal*, 6 Allston place.

TRUANT OFFICERS.

The city is divided into TRUANT Districts, to which the officers are assigned as follows : —

OFFICERS.	DISTRICTS.	SCHOOL SECTIONS.
Chase Cole.	North.	Eliot, Hancock.
C. E. Turner.	East Boston.	Adams, Chapman, Lyman, Prescott.
Geo. M. Felch.	Central.	Bowdoin, Mayhew, Phillips, Wells.
E. G. Richardson.	Southern.	Brimmer, Bowditch, Quincy, Winthrop.
Phineas Bates.	South Boston.	Bigelow, Lawrence, Lincoln, Norcross, and Shurtleff.
A. M. Leavitt.	South.	Dwight, Everett, Franklin, Rice, and Boylston.
Samuel McIntosh.	Roxbury East District.	Lewis, Dearborn, and Washington.
E. F. Mecuen.	Roxbury West District.	Comins, Dudley, and Sherwin.
Jeremiah M. Swett.	Dorchester Northern District.	Lewis, Everett, Mather, Monroe, and Atherton.
James P. Leeds.	Dorchester Southern District.	High, Harris, Gibson, Tileston, Stoughton, and Minot.

Each officer has one or more order-boxes located in his district, to which the teachers may send cards specifying cases which should be investigated.

These boxes are located as follows : —

ORDER BOXES, NORTH DISTRICT.

Hancock School-house.

Police Station No. 1, Hanover street.

East Boston.

Adams, Chapman, and Prescott School-houses.

Police Station No. 7, Meridian street.

Central District.

Mayhew School-house.

Police Station No. 3, Joy street.

Southern District.

Brimmer and Quincy School-houses.

Police station No. 4, La Grange street.

South Boston.

Bigelow and Lincoln School-houses.

Police Station No. 6, Broadway, near C street.

South District.

Dwight and Rice School-houses.

Police Station No. 5, East Dedham street.

Roxbury, East District.

Dearborn, Lewis, and Washington School-houses.

Roxbury, West District.

Sherwin and Comins School-houses.

Dorchester, Northern District.

Lewis, Everett, Mather, and Monroe School-houses.

Dorchester, Southern District.

Harris, Gibson, Stoughton, and Minot School-houses.

The Truant Officers meet the first Monday in each month, at 11½ o'clock, at the Truant Office, in the Court-House; also, at 12½ o'clock, the same day, at the Room of the Superintendent of Schools, City Hall.

WARD OFFICERS.

WARD No. 1.

Warden, James Woolley. *Clerk*, William H. Lawrence.
Inspectors, George A. Butler, *Samuel L. Fowle, John H. Weston, Samuel M. Weale, George H. Grueby, 2d.

WARD No. 2.

Warden, Patrick Doherty. *Clerk*, Michael J. Harkins.
Inspectors, James Bent, Daniel F. Kelly, Bernard A. Flynn, Matthias Conley, James Quigley.

WARD No. 3.

Warden, John E. Parker. *Clerk*, Artemas R. Holden, Jr.
Inspectors, James Mills, Charles V. Buntin, Thomas B. Wells, Charles H. Boardman, Ames Cross.

WARD No. 4.

Warden, Thos. D. Morris. *Clerk*, Frederick H. Adams.
Inspectors, Allen P. Creque, Luther H. Wightman, Oscar E. Doolittle, Albus R. Cushing, Oren S. Currier.

WARD No. 5.

Warden, Thomas J. Callaghan. *Clerk*, John A. Duggan.
Inspectors, Horace L. Bowker, †Patrick Campbell, Joseph S. Olds, John A. Ryan, George F. Marden.

* Resigned.

† Deceased.

WARD No. 6.

Warden, Charles S. Halladay. *Clerk*, Thomas R. Appleton.

Inspectors, James M. Houston, Frank Fuller, F. W. Loring, Thaddeus Churchill, George H. Marsh.

WARD No. 7.

Warden, John O'Leary. *Clerk*, Charles F. Staples.

Inspectors, Thomas F. Dowd, Michael P. McCarty, C. James Conley, John McNamara, Peter G. Martin.

WARD No. 8.

Warden, Henry A. Marsh. *Clerk*, H. P. Shattuck.

Inspectors, Thomas M. Wells, *Daniel T. Marden, Amiel J. Bartlett, Frank B. Brown, Thomas S. Waters.

WARD No. 9.

Warden, Richard Tyner. *Clerk*, Perez G. Porter.

Inspectors, *Charles H. Prince, George W. Blatchford, William H. Reed, Charles M. Hinckley, Charles B. Johnston.

WARD No. 10.

Warden, Frederic G. Pope. *Clerk*, Harry M. Burr.

Inspectors, Andrew J. Hall, C. A. Hackett, Axel H. Bicknell, O. T. Simonds, T. A. Tallon.

WARD No. 11.

Warden, Isaac D. Blodgett. *Clerk*, John H. Cook.

Inspectors, David W. Wardrop, James W. Coverly, Benjamin E. Cole, W. W. Blackmar, Hillman B. Barnes.

WARD No. 12.

Warden, Henry W. Wilson. *Clerk*, Edward B. Blasland.

Inspectors, Thomas Burns, George Kellum, J. N. Goodnough, Michael E. Kelley, H. Floyd Faulkner.

* Resigned.

WARD No. 13.

Warden, Edward W. Dolan. *Clerk*, John J. Baldwin.

Inspectors, John Carnes, John F. Murray, Joseph P. Connell, Daniel Loughney, Daniel P. Sullivan.

WARD No. 14.

Warden, William H. McIntosh. *Clerk*, Luther W. Bixby.

Inspectors, Frank C. Pratt, William N. Emery, John M. Marston, Joseph G. Scott, Ebenezer Adams.

WARD No. 15.

Warden, *Everett C. Kingsbury. *Clerk*, Willard H. Sawtelle.

Inspectors, John R. Yendley, Alexander Burnside, Albert E. Hentz, Edwin R. Henderson, Isaac Cobb.

WARD No. 16.

Warden, *James H. Upham. *Clerk*, Coolidge Barnard.

Inspectors, Benjamin P. Eldridge, *J. Foster Hewins, William Withington, *G. A. Churchill, *John Pierce.

WARDS.

No. 1. — All that part of the city called East Boston, and all the islands in the harbor.

No. 2. — Beginning at the water at Warren bridge; thence by the centre of the avenue leading from Warren bridge to Causeway street: thence by the centre of Causeway street to Haverhill street; thence through the centre of Haverhill street to Haymarket square; thence across Haymarket square to the centre of Blackstone street; thence by the centre of Blackstone street to Clinton street; thence by the centre of

* Resigned.

Clinton street, and by a line in the same direction with Clinton street to the water; thence by the water to the point of beginning.

No. 3. — Beginning at the water at the easterly end of Cambridge bridge; thence by the centre of Cambridge street to Staniford street; thence by the centre of Staniford street to Green street; thence by the centre of Green street to Leverett street; thence by the centre of Leverett street to Causeway street; thence by the centre of Causeway street to a line on the northerly side of the Fitchburg depot to the water, and thence by the water to the point of beginning.

No. 4. — Beginning at the water at the end of Clinton street; thence by the centre of Clinton street to Blackstone street; thence by the centre of Blackstone street to Haymarket square; thence across Haymarket square to Haverhill street; thence by the centre of Haverhill street to Causeway street; thence by the centre of Causeway street to Leverett street; thence by the centre of Leverett street to Green street; thence by the centre of Green street to Staniford street; thence by the centre of Staniford street to Cambridge street; thence by the centre of Cambridge street to Temple street; thence by the centre of Temple street and Mount Vernon street to Park street; thence by the centre of Park street to Tremont street; thence by the centre of Tremont street to Winter street; thence by the centre of Winter street to Washington street; thence by the centre of Washington street to Milk street; thence by the centre of Milk street to India street; thence across India street by a straight line to the water on the south side of Central wharf; thence by the water to the point of beginning.

No. 5. — Beginning at the water on the south side of Central wharf; thence across India street by a straight line to Milk street; thence by the centre of Milk street to Washington street; thence by the centre of Washington street to Winter street; thence by the centre of Winter street to Tre-

mont street ; thence by the centre of Tremont street to Boylston street ; thence by the centre of Boylston street to Washington street ; thence by the centre of Washington street to Beach street ; thence by the centre of Beach street to Federal street ; thence by the centre of Federal street to Mount Washington avenue ; thence by the northerly side of Mount Washington avenue to the water ; thence by the water to the point of beginning.

No. 6. — Beginning at the water at the easterly end of Cambridge bridge, thence by the centre of Cambridge street to Temple street ; thence by the centre of Temple and Mount Vernon streets to Park street ; thence by the centre of Park street to Tremont street ; thence by the centre of Tremont street to Boylston street ; thence by the centre of Boylston street to Arlington street ; thence by the centre of Arlington street to Commonwealth avenue ; thence by the centre of Commonwealth avenue to the boundary line between Boston and Roxbury ; * thence by said boundary line in a northerly direction to the water ; thence by the water to the point of beginning.

No. 7. — Beginning at the northerly side of Mount Washington avenue ; thence by the northerly side of Mount Washington avenue to the centre of Federal street ; thence by the centre of Federal street to Beach street ; thence by the centre of Beach street to Albany street ; thence by the centre of Albany street to Curve street ; thence by the centre of Curve street to Harrison avenue ; thence by the centre of Harrison avenue to Dover street ; thence by the southerly side of Dover street bridge to the water line of South Boston (so called) ; thence by the water line to the Old Colony and Newport Railroad track at the crossing in Dorchester avenue ; thence by the track of the Old Colony and Newport Railroad to E street ; thence by the centre of E street to the water,

* Altered by Chapter 374, Statutes 1870.

and thence, by the water line, including the property known as Boston wharf, to the point of beginning.

No. 8. — Beginning at the centre of Boylston street at its junction with Carver street, thence by the centre of Boylston street to Washington street; thence by the centre of Washington street to Beach street; thence by the centre of Beach street to Albany street; thence by the centre of Albany street to Curve street; thence by the centre of Curve street to Harrison avenue; thence by the centre of Harrison avenue to Indiana street; thence by the centre of Indiana street to Washington street; thence by the centre of Washington street to Pleasant street; thence by the centre of Pleasant street to Carver street; thence by the centre of Carver street to the point of beginning.

No. 9. — Beginning at the centre of Carver street at its junction with Boylston street; thence by the centre of Carver street to Pleasant street; thence by the centre of Pleasant street to Washington street; thence by the centre of Washington street to Indiana street; thence by the centre of Indiana street to Harrison avenue; thence by the centre of Harrison avenue to Florence street; thence by the centre of Florence street, crossing Washington street, to Chapman street; thence by the centre of Chapman street to Tremont street; thence by the centre of Tremont street, crossing Berkeley street, to Warren avenue; thence by the centre of Warren avenue, crossing Columbus avenue, to Newton street; thence by the centre of Newton street to the track of the Boston and Providence Railroad; thence by the track of the Boston and Providence Railroad to the boundary line between Boston and Roxbury; thence by the boundary line between Boston and Roxbury to its junction with Commonwealth avenue; thence by the centre of Commonwealth avenue to Arlington street; thence by the centre of Arlington street to Boylston street, and thence by the centre of Boylston street to the point of beginning.

No. 10. — Beginning at the junction of Florence street with Harrison avenue; thence by the centre of Florence street, crossing Washington street, to Chapman street; thence by the centre of Chapman street to Tremont street; thence by the centre of Tremont street, crossing Berkeley street, to Warren avenue; thence by the centre of Warren avenue to Brookline street; thence by the centre of Brookline street, crossing Albany street, in a direct line to the water; thence by the water line to the northerly side of Dover street bridge; thence by the centre of Harrison avenue to the point of beginning.

No. 11. — Beginning at the boundary line between Boston and Roxbury on the Boston and Providence Railroad; thence by the centre of the track of the Boston and Providence Railroad to Newton street; thence by the centre of Newton street, crossing Columbus avenue, to Warren avenue; thence by the centre of Warren avenue to Brookline street; thence by the centre of Brookline street, crossing Albany street in a direct line to the water; thence by the water to the boundary line between Boston and Roxbury; thence by said boundary line to the point of beginning.

No. 12. — All that section of the city now known as South Boston, lying south of the centre of E street and south and southwest of the track of the Old Colony and Newport Railroad from its crossing at Dorchester avenue.

No. 13. — Beginning at the centre of Washington street at the line heretofore existing between Boston and Roxbury; thence by the centre of said street to Guild row; thence by the centre of Guild row to Dudley street; thence by the centre of Dudley street to Eustis [now Dudley] street; thence by the centre of Eustis [now Dudley] street to the boundary line between Roxbury and Dorchester; thence on said boundary line to the boundary line heretofore existing between Boston and Roxbury; thence on said boundary line between Boston and Roxbury to the point of beginning.

No. 14. — Beginning at the centre of Washington street at the boundary line heretofore existing between Boston and Roxbury; thence by the centre of said street to Guild row; thence by the centre of Guild row to Dudley street; thence by the centre of Dudley street to Eustis [now Dudley] street; thence by the centre of Eustis [now Dudley] street to the boundary line between Roxbury and Dorchester; thence on said boundary line to the boundary line between West Roxbury and Roxbury; * thence on said boundary line between West Roxbury and Roxbury to the centre of Shawmut avenue, at the point where it crosses said line; thence by the centre of Shawmut avenue to Bartlett street; thence by the centre of Bartlett street to Dudley street; thence by the centre of Dudley street to Putnam street; thence by the centre of Putnam street to Shailer avenue, so called; thence by the centre of Shailer avenue, so called, to Cabot street; thence by the centre of Cabot street to Culvert street; thence by the centre of Culvert street to Tremont street; thence by the centre of Tremont street to the boundary line hitherto existing between Boston and Roxbury; thence by said boundary line between Boston and Roxbury to the point of beginning.

No. 15. — Beginning at the centre of Tremont street, at the boundary line heretofore existing between Boston and Roxbury; thence by the centre of Tremont street to Culvert street; thence by the centre of Culvert street to Cabot street; thence by the centre of Cabot street to Shailer avenue, so called; thence by the centre of Shailer avenue, so called, to Putnam street; thence by the centre of Putnam street to Dudley street; thence by the centre of Dudley street to Bartlett street; thence by the centre of Bartlett street to Shawmut avenue; thence by the centre of Shawmut avenue to the boundary line between West Roxbury and Roxbury;

* Altered by Chapter 146, Stats. 1870.

thence on said line between West Roxbury and Roxbury, to the boundary line between Brookline and Roxbury; thence on said boundary line between Brookline and Roxbury to the boundary line heretofore existing between Boston and Roxbury;* thence on said boundary line between Boston and Roxbury to the point of beginning.

No. 16. — All the territory formerly comprised in the town of Dorchester, County of Norfolk, and annexed to the City of Boston by Chap. 349 of the Acts of 1869, and modified by the Act of April 2, 1870, changing the boundary line of Boston and West Roxbury.†

WARD ROOMS.

1. Lyman School-house, Meridian street.
2. Ward Room, North Bennet street.
3. Wells School-house, Blossom street.
4. Faneuil Hall.
5. Harrison avenue, near Essex street.
6. Phillips School-house, Anderson street.
7. Jenkins Hall, Broadway, cor. B street.
8. City Building, Warrenton street.
9. Engine-house, on Church street.
10. School-house, Washington street, near Dover street.
11. School-house, Concord street.
12. Dorchester street, near Broadway.
13. School-room, Hampden street.
14. Institute Hall, Dudley street.
15. Ward Room, Pynchon street.
16. Old Town Hall, Washington street, Dorchester.

* Altered by Chap. 267, Statutes of 1872.

† Altered by Chap. 146, Statutes of 1870.

CITY DEBT, JANUARY 1, 1872.

Water debt (net cost of works)	.	.	\$9,570,896 64
City of Boston debt, proper	.	.	17,020,493.88
“ “ War debt	.	.	1,915,500 00
Roxbury debt	.	.	692,000 00
Dorchester debt	.	.	184,500 00
Total debt, December 31, 1871	.	.	\$29,383,390 52
“ “ 31, 1870	.	.	\$26,629,911 52
Increase of the debt in 1871	.	.	\$2,753,479 00

POPULATION AT DIFFERENT PERIODS.

1820	.	.	43,298	1860	.	.	177,002
1830	.	.	61,329	1864	.	.	182,000
1840	.	.	85,000	1865	.	.	192,324
1845	.	.	114,366	1866	.	.	200,000
1850	.	.	138,788	1868	.	.	240,000
1855	.	.	160,508	1870	.	.	260,000

MODES AND TIMES OF APPOINTING CERTAIN
CITY OFFICERS.

Besides the officers and Boards which are usually elected in the first three months of each year, the following officers are to be appointed :—

Commissioner on Charlestown Bridges, and
Commissioner on Cambridge Bridges—

Mayor and Aldermen March.

Commissioner on Sinking Funds —	
Concurrent vote	March or April.
Sealers of Weights and Measures and Charcoal Baskets — Mayor and Al-	
dermen	March or April.
Weighers and Inspectors of Lighters —	
Concurrent vote	March or April.
Measurers of Leather — Mayor and	
Aldermen	April.
City Crier — Mayor and Aldermen	May.
City and County Treasurer — In Con-	
vention	May.
Auditor of Accounts — Concurrent vote	May.
Joint Special Committee to examine	
Bonds of City Officers	June.
Constables — Mayor and Aldermen	September.
Printing, Superintendent of — Mayor	
and Committee on Printing	July, 1874.
Buildings, Inspectors of — Mayor and	
City Council	July, 1874.
do. Assistants — Mayor	July, 1873.
do. Clerk — Mayor	July, 1873.

ORATORS OF BOSTON.

APPOINTED BY THE PUBLIC AUTHORITIES.

On the Anniversary of the Boston Massacre, March 5, 1770.

1771 James Lovell, A. M.	1778 Jona. William Austin.
1772 Gen. Joseph Warren.	1779 Hon. William Tudor.
1773 Benjamin Church, M. D.	1780 Hon. Jonathan Mason.
1774 Hon. John Hancock.	1781 Hon. Thomas Dawes.
1775 Gen. Joseph Warren.	1782 Hon. Geo. Richards Minot.
1776 Rev. Peter Thacher.	1783 Thomas Welsh, M. D.
1777 Benjamin Hichborn.	

On the Anniversary of the National Independence, July 4, 1776.

- | | |
|---------------------------------|---------------------------------|
| 1783 John Warren, M. D. | 1821 Hon. C. Greely Loring. |
| 1784 Benjamin Hichborn. | 1822 Hon. John Chipman Gray. |
| 1785 John Gardiner. | 1823 Charles Pelham Curtis. |
| 1786 Jonathan Loring Austin. | 1824 Francis Basset. |
| 1787 Hon. Thomas Dawes. | 1825 Charles Sprague. |
| 1788 Hon. Harrison Gray Otis. | 1826 Hon. Josiah Quincy. |
| 1789 Samuel Stillman, D. D. | 1827 William Powell Mason. |
| 1790 Edward Gray. | 1828 Bradford Sumner. |
| 1791 Thomas Crafts. | 1829 Hon. J. Trecothick Austin. |
| 1792 Joseph Blake. | 1830 Hon. Alex. H. Everett. |
| 1793 Hon. John Q. Adams. | 1831 Hon. J. Gorham Palfrey. |
| 1794 Hon. John Phillips. | 1832 Josiah Quincy, Jr. |
| 1795 Hon. George Blake. | 1833 E. Goldsborough Prescott. |
| 1796 John Lothrop, Jr. | 1834 Richard Sullivan Fay. |
| 1797 John Callender. | 1835 G. Stillman Hillard. |
| 1798 Hon. Josiah Quincy. | 1836 Henry Willis Kinsman, |
| 1799 Hon. John Lowell. | 1837 Hon. Jonathan Chapman. |
| 1800 Hon. Joseph Hall. | 1838 Rev. Hubbard Winslow. |
| 1801 Charles Paine. | 1839 Ivers James Austin. |
| 1802 Rev. William Emerson. | 1840 Thomas Power. |
| 1803 Hon. William Sullivan. | 1841 George Ticknor Curtis. |
| 1804 Thomas Danforth, M. D. | 1842 Hon. Horace Mann. |
| 1805 Warren Dutton. | 1843 Hon. Charles F. Adams. |
| 1806 Francis Dana Channing. | 1844 Hon. Peleg W. Chandler. |
| 1807 Hon. Peter O. Thacher. | 1845 Hon. Charles Sumner. |
| 1808 Andrew Ritchie. | 1846 Fletcher Webster. |
| 1809 William Tudor, Jr. | 1847 T. Greaves Cary. |
| 1810 Alexander Townsend. | 1848 Hon. Joel Giles. |
| 1811 Hon. James Savage. | 1849 Wm. Whitwell Greenough. |
| 1812 Benjamin Pollard. | 1850 Edwin Percey Whipple. |
| 1813 Hon. E. St. Loe Livermore. | 1851 Hon. C. Theodore Russell. |
| 1814 Benjamin Whitwell. | 1852 Rev. Thomas Starr King. |
| 1815 Hon. Lemuel Shaw. | 1853 Timothy Bigelow. |
| 1816 George Sullivan. | 1854 Rev. Andrew L. Stone. |
| 1817 Prof. E. Tyrell Channing. | 1855 Rev. Alonzo A. Miner. |
| 1818 Hon. F. Calley Gray. | 1856 Hon. E. Griffin Parker. |
| 1819 Hon. Franklin Dexter. | 1857 Rev. W. Rounsville Alger. |
| 1820 Hon. Theodore Lyman, Jr. | 1858 John Somers Holmes. |

1859 George Sumner.	1866 Rev. S. K. Lothrop, D. D.
1860 Hon. Edward Everett.	1867 Rev. Geo. H. Hepworth.
1861 Hon. Theophilus Parsons.	1868 Samuel Eliot, LL. D.
1862 Hon. Geo. Ticknor Curtis.	1869 Hon. Ellis W. Morton.
1863 O. Wendell Holmes, M. D.	1870 William Everett, A. M.
1864 Hon. Thomas Russell.	1871 Gen. H. Binney Sargent.
1865 Rev. Jacob M. Manning.	

N. B. — All the above orations have been printed at the request of the City Council, with the exception of those delivered by Benjamin Pollard, Francis Dana Channing, and Thomas Starr King. The oration of Rev. Mr. Alger was printed by order of the City Council in 1864.

SELECTMEN.

Terms of Service of the Board of Selectmen of the Town of Boston, from 1799 to 1821, inclusive.

Charles Bulfinch, 1799 to 1817.*	Joseph Kettle, 1807 to 1808.
David Tilden, 1789 to 1808.	Nathan Webb, 1809 to 1814.
Russell Sturgis, 1799 to 1803.	Joseph Foster, 1809 to 1815.
Joseph Howard, 1799 to 1803.	Benjamin Weld, 1809 to 1815.
Ebenezer Hancock, 1799 to 1800.	Joseph Lovering, 1812 to 1819.
Wm. Porter, 1799 to 1811.	Joseph Austin, 1813 to 1819.
Wm. Sherburne, 1789 to 1803.	Robert Williams, 1813 to 1816.
Joseph May, 1799.	Edmund Hart, 1818.
Samuel Cobb, 1799.	George G. Lee, 1816.
John Tileston, 1800 to 1806.	Turner Phillips, 1816 to 1819.
Ebenezer Oliver, 1800 to 1819.	Henry Bass, 1817 to 1819.
Jonathan Hunnewell, 1802 to 1819.	Samuel Dorr, 1817 to 1819.
John May, 1804 to 1812.	Enoch Silsby, 1817 to 1819.
Francis Wright, 1804 to 1812.	Henry Farnham, 1818.
Jonathan Chapman, 1804 to 1808	Lemuel Shaw, 1819.
John Bray, 1806 to 1816.	Benjamin Austin, 1820.
	Daniel Baxter, 1820, 1821.

* Vote of thanks for twenty-two years of service, in nineteen of which he filled the office of *Chairman* of the Board.

Jonathan Loring, 1820, 1821.	Jeremiah Fitch, 1820, 1821.
Benjamin T. Wells, 1820.	Abraham Babcock, 1820, 1821.
Samuel Billings, 1820, 1821.	David W. Child, 1821.
Eliphalet Williams, 1820, 1821.	Robert Fennely, 1821.
George Brinley, 1820.	Samuel A. Wells, 1821.

CATALOGUE

OF THE

GOVERNMENT OF THE CITY OF BOSTON,

IN CHRONOLOGICAL ORDER OF THEIR SERVICE,

FROM ITS

INSTITUTION, MAY 1, 1822, TO JANUARY 1, 1872,

WITH AN INDEX.

CITY GOVERNMENT.

MAYORS.

Names and Terms of Service of the several MAYORS of the CITY OF BOSTON, from 1822 to the present time.

NAME.	Place and Date of Birth.	Died.	Term of Service.
1 *John Phillips	Boston Nov. 26, 1770	May 29, 1823	1822 . . . 1
2 *Josiah Quincy	" Feb. 4, 1772	July 1, 1804	1823-28 . 6
3 *Harrison Gray Otis . . .	" Oct. 8, 1765	Oct. 28, 1848	1829-31 . 3
4 *Charles Wells	" Dec. 30, 1786	June 3, 1866	1832-33 . 2
5 *Theodore Lyman, Jr. . .	" Feb. 19, 1792	July 17, 1849	1834-35 . 2
6 *Samuel T. Armstrong . .	Dorchester . . . Apr. 29, 1784	Mar. 26, 1850	1836 . . . 1
7 *Samuel A. Elliot	Boston Mar. 5, 1798	Jan. 29, 1862	1837-39 . 3
8 *Jonathan Chapman . . .	" Jan. 23, 1807	May 25, 1848	1840-42 . 3
9 *Martin Brimmer	Roxbury June 8, 1793	April 25, 1847	1843-44 . 2
10 *Thomas A. Davis	Brookline . . . Dec. 11, 1798	Nov. 22, 1845	1845 . . . 1
11 Josiah Quincy, Jr.	Boston Jan. 17, 1802		1846-48 . 3
12 John P. Bigelow	Groton Aug. 25, 1797		1849-51 . 3
13 *Benjamin Seaver	Roxbury Apr. 12, 1795	Feb. 14, 1856	1852-53 . 2
14 Jerome V. C. Smith . . .	Conway, N.H. . July 20, 1800		1854-55 . 2
15 Alexander H. Rice	Newton Aug. 30, 1818		1856-57 . 2
16 Frederic W. Lincoln, Jr. .	Boston Feb. 27, 1817		1858-60 . 3
17 Joseph M. Wightman . . .	" Oct. 19, 1812		1861-62 . 2
18 Frederic W. Lincoln, Jr. .	" Feb. 27, 1817		1863-66 . 4
19 Otis Norcross	" Nov. 2, 1811		1867 . . . 1
20 Nathaniel B. Shurtleff . .	" June 29, 1810		1868-70 . 3
21 William Gaston	Killingly, Conn., Oct. 3, 1820		1871 . . .

The asterisk denotes the deceased.

The election of Mayor for 1845 was more warmly contested than in any former year. There were not less than eight sev-

eral ballotings by the citizens. At the eighth trial, on the twenty-first of February, Thomas A. Davis was elected.

In the mean time, from January to February 27, 1845, William Parker, one of the Aldermen, having been elected chairman of the Board of Aldermen, performed the duties of Mayor.

On the sixth of October, Thomas A. Davis, being in declining health, resigned the office of Mayor, which resignation, however, was not accepted by the City Council; and on the twenty-second of November he died, being the first Mayor who has died in office since the organization of the city government in 1822.

On the 11th of December, Josiah Quincy, Jr., was elected Mayor by the City Council, for the unexpired term of 1845.

Benson Leavitt, one of the Board of Aldermen, acted as chairman of the board in the interval between the death of Mr. Davis and the election of Mr. Quincy.

In 1851, Benjamin Seaver, having already been elected an Alderman of the city for 1852, was afterwards chosen Mayor for said year.

At the commencement of the ensuing municipal year, 1852, he resigned as an Alderman, and accepted the office of Mayor.

The election of Mayor for 1854 was continued through three ballotings, from December 12, 1853, to January 9, 1854. In the mean time, the duties of Mayor were performed by Benjamin L. Allen, chairman of the Board of Aldermen.

ALDERMEN.

Nathaniel P. Russell, Daniel Baxter, Joseph H. Dorr, re-elected; and Thomas B. Wales, and Redford Webster, elected 1825, declined.

George Blake, re-elected for 1826, declined.

John Stevens, elected for 1832, died prior to the organization.

James Savage, elected for 1834, declined.

In 1845 William Parker resigned.

In 1848 George E. Head resigned, and was afterwards chosen one of the Principal Assessors.

In 1853 Lyman Perry, Esq., who had been duly elected an Alderman, died before his qualification.

In 1856 Levi B. Meriam, Esq., died while in office.

In 1858 Rufus B. Bradford resigned, and was afterwards appointed Measurer of Grain.

In 1859 Timothy A. Sumner, Esq., resigned on account of illness, and soon afterwards died.

At the municipal election in 1852, *nine* Aldermen had a majority of ballots; but in accordance with the statute, the eight who had the highest number of votes were declared elected.

The Municipal Government for 1855 was the first one that was organized under the new or revised City Charter, which provided for the annual election of *twelve* Aldermen.

For reports of *contested seats* in the Board of Aldermen, see City Document No. 7, for 1861, and City Document No. 16, for 1862.

COMMON COUNCIL.

William Bowes Bradford, Ward 3, elected 1822, did not qualify himself, declining to be sworn, there being then no provision for affirmation, except for Quakers.

Lucius Manlius Sargent, Ward 6, elected for 1827, declined.

Henry D. Gray and Isaac Harris, Ward 1; Eleazer Howard, Ward 2, and Joseph H. Thayer, Ward 9, elected for 1828; also, Holmes Hineckley, Ward 11, for 1845, declined prior to the organization.

Samuel Thaxter, Ward 6, elected for 1830, declined.

William Foster, Ward 6, elected for 1831, declined.

John Boles, Ward 3, re-elected for 1838, declined.

The Junior of George Morey, omitted 1829.

Asa Adams, Ward 3, took the intermediate name of Perry, 1830.

Henry Andrews, Ward 2, elected in 1833, afterwards took the intermediate letter R.

The Junior of Joshua Seaver, Ward 6, omitted 1833.

The Junior of Henry Fowle, Ward 2, omitted 1837.

The Junior of Francis Brinley, Ward 10, omitted 1838.

The Junior of Ezra Lincoln, omitted 1851.

The Junior of William B. Fowle, omitted in 1865.

Ezra Forristall, Ward 6, resigned in May, 1853, and was elected Superintendent of Health.

Daniel J. Coburn, Ward 5, resigned in April, 1855, and was thereafter appointed Chief of Police.

Edward F. Robinson, resigned in May, 1861, and was elected a Principal Assessor.

Charles J. McCarthy, Ward 7, resigned in March, 1862, and was appointed Paymaster of Relief Funds to Families of Soldiers in the United States service from Boston.

There have been 15 successfully contested elections.

The first, February 22, 1830, vacated the seat of a member from Ward 6, on the ground that "closing the poll before the hour at which the voters were notified it would be closed, was a violation of the rights of the voters."

The second, May 7, 1835, vacated the seats of the members of Ward 3, who were returned as having been elected at an adjourned meeting, December 11, 1834, on the ground of irregular proceeding, to render the whole number of votes certain by taking the highest number of votes for candidates on each opposing ticket; adjournment of the meeting by the sole authority of the Warden, and other irregularities, at the annual election December 8.

The third case, March 7, 1830, vacated the seats of three members of Ward 12, on the ground that a number of illegal voters, sufficient to affect the choice, voted at the polls.

The fourth, February 9, 1843, vacated the seats of three members from Ward 1, returned as elected at the adjourned meeting, December 14, on the ground that four votes for

non-resident candidates (after having been first thrown out by the ward officers)* were counted at the annual election, December 12, thereby preventing the choice of two other candidates, who, by excluding the said four votes, were by the decision of the Council declared elected, leaving one vacancy.

The fifth, February 27, 1851, vacated the seats of two members from Ward 3, on the ground that they were chosen at an adjourned meeting which was illegally held. At the subsequent trial the same members were again returned to the Common Council.

The sixth, January 20, 1853, vacated the seats of three members of Ward 3, on the ground that they were chosen at an adjourned meeting which was illegally held.

The seventh, February 3, 1853, in accordance with the *Report of the Committee on Elections*, vacated the seats of three members from Ward 11, on the ground that the Mayor and Aldermen had no right to issue warrants for election of members of the Common Council, after the annual election, and before the organization of the government elect. But inasmuch as the elections in question were conducted *bona fide*, and no other informality was apparent, and as this custom of supplementary elections had been in vogue for twenty years, the members thus elected were by the votes of the Common Council declared entitled to their seats.

The eighth, March 19, 1863, in accordance with the Report of the Committee on Elections, vacated the seat of a member from Ward 3, on the ground that at the time of his election he was not an inhabitant of that Ward. Before a decision was reached on this point the member in question resigned.

The ninth, April 9, 1863, vacated the seats of the entire delegation from Ward 10, on the ground that more votes

* This fact was admitted, though not stated in the report of the committee.

were returned than there were persons who voted in that Ward at the municipal election, — occasioned by mistake, probably, in the counting of the ballots, — the variation being so great as to affect the election of the whole delegation. At the subsequent trial the same members were again returned to the Common Council.

The tenth, January 24, 1867, vacated the seat of a member from Ward 3, who was chosen at an *adjourned meeting* (held on account of a tie vote at the regular meeting, Dec. 10, 1866), on the ground that the polls, at said adjourned meeting, were not kept open the same number of hours as were required by the original warrant. At a subsequent election the same member was returned to the Common Council. [See City Doc. 12, for 1867.]

The eleventh, January 16, 1868, vacated the seat of a member returned for Ward 10, because by the count of the original ballots cast in said Ward, it appeared that another person was chosen.

The twelfth, January 6, 1870, vacated the seat of a member returned from Ward 13, for the same reason as recited above.

The thirteenth, January 5, 1871, vacated the seat of a member returned from Ward 15, for the same reason.

The fourteenth, January 18, 1872, vacated the seat of a member returned from Ward 7, for the same reason.

The fifteenth occurred as follows :—

At the annual municipal election in 1871, Frederic S. Risteen was declared elected as a member from Ward 10. This election was contested by J. Q. A. Brackett, and a recount of the original ballots showed that said Brackett was elected by a plurality of one ballot over F. S. Risteen, and said Brackett was accordingly declared, by the Common Council of 1872, to be entitled to the seat. Subsequently Mr. Risteen contested this decision on the ground that his name was

erased from a number of ballots by some one of the Ward officers *after* said ballots were deposited by the voters. After a protracted inquiry the Common Council sustained this view of the case, and Mr. Risteen was again returned to his former seat, and was again duly qualified on February 1, 1872. [See City Doc. 18.]

CITY GOVERNMENT.

229

1822.

—
MAYOR,

*JOHN PHILLIPS.

ALDERMEN,

*Samuel Billings,
*Ephraim Eliot,
*Jacob Hall,

*Joseph Head,
*Joseph Jenkins,
*Joseph Lovering,

*Nathaniel Pope Russell,
*Bryant Parrott Tilden.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.
*William Barry,
*Thaddeus Page,
*Charles Wells,
*Simon Wilkinson.

Ward 2.
*Martin Bates,
*Benjamin Lamson,
*Henry Orne,
*Joseph Stodder.

Ward 3.
*Theodore Dexter,
*Joshua Emmons,
*Samuel Jones.

(See Notes.)

Ward 4.
*Joseph Cooledge,
*Samuel Perkins,
*Robert Gould Shaw,
*Joel Thayer.

Ward 5.
*George Washington Coffin,
*Thomas Kendall,
*Horatio Gates Ware,
*Isaac Winslow.

Ward 6.
*Samuel Appleton,
*Thomas Motley,
*Jesse Shaw,
*William Sullivan.

Ward 7.
*Jonathan Amory,
*Patrick Tracy Jackson,
*Augustus Peabody,
*Enoch Silsby.

Ward 8.
*David Watts Bradlee,
*Peter Chardon Brooks,
*James Perkins,
*Benjamin Russell.

*THOMAS CLARK, *Clerk.*

Ward 9.
*Jonathan Davis,
*Hawkes Lincoln,
*William Prescott, *President*,
*John Wells.

Ward 10.
*Andrew Drake,
*Daniel Lewis Gibbens,
*David Collson Mosely,
*Isaac Stevens.

Ward 11.
*George Watson Brimmer,
*Asa Bullard,
*Barzillai Holmes,
*Winslow Lewis.

Ward 12.
*Cyrus Alger,
*John French,
*John Howe,
Moses Williams.

1823.

—
MAYOR,

*JOSIAH QUINCY.

ALDERMEN,

*Daniel Baxter,
*George Odiorne,
*David Weld Child,

*Joseph Hawley Dorr,
*Ashur Benjamin,
*Enoch Patterson,

*Caleb Eddy,
*Stephen Hooper.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.
*Thaddeus Page,
*Simon Wilkinson,
*John Elliot,
*Joseph Wheeler.

Ward 2.
*Martin Bates,
*Benjamin Lamson,
*Joseph Stodder,
*John Parker Boyd.

Ward 3.
*Theodore Dexter,
*Samuel Jones,
*John Richardson Adan,
*John Damarisque Dyer.

Ward 4.
*Joseph Cooledge,
*Samuel Perkins,
*Robert Gould Shaw,
*Henry Farnum.

Ward 5.
*Thomas Kendall,
*Isaac Winslow,
*Elias Haskell,
*John Sullivan Perkins.

Ward 6.
Joseph Stacy Hastings,
*Joel Prouty,
*John Stevens,
*William Wright.

Ward 7.
*Jonathan Amory,
*Enoch Silsby,
*Samuel Swett,
*Charles Pelham Curtis.

Ward 8.
*Benjamin Russell,
James Savage,
*Eliphalet Williams,
Samuel King Williams.

Ward 9.
*Jonathan Davis,
*Hawkes Lincoln,
*John Wells, *President*,
*Lewis Tappan.

Ward 10.
*Aaron Baldwin,
*David Francis,
*Francis Johnnot Oliver,
*Thomas Beale Wales.

Ward 11.
*Asa Bullard,
*Charles Howard,
*Josiah Stedman,
*Joseph Willett.

Ward 12.
*Samuel Bradlee,
*Noah Brooks,
*Francis Jackson,
Charles Sprague.

*THOMAS CLARK, *Clerk.*

MUNICIPAL REGISTER.

1824.

MAYOR,

*JOSIAH QUINCY.

ALDERMEN,

*Daniel Baxter,
*George Odiorne,
*David Weld Child,
*Joseph Hawley Dorr,

*Ashur Benjamin,
*Enoch Patterson,
*Caleb Eddy,

*Stephen Hooper, (died Sep-
tember.)
*Cyrus Alger, (From No-
vember.)

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*William Barry,
*John Elliot,
*Joseph Wheeler,
*Michael Tombs.

Ward 2.

*William Little, Jr.,
*Oliver Reed,
*Joseph Stone,
*Thaddeus Page.

Ward 3.

*John Richardson Adan,
*John Damarisque Dyer,
*Edward Page,
*William Sprague.

Ward 4.

*Joseph Cooledge,
*Robert Gould Shaw,
*Jeremiah Fitch,
*William Rounsvill Pierce
Washburn.

Ward 5.

*Elias Haskell,
*Eliphalet Porter Hartshorn,
*George Washington Otis,
*Winslow Wright.

Ward 6.

*Joseph Stacy Hastings,
*Joel Prouty,
*William Wright,
*Thomas Wiley.

Ward 7.

*Charles Pelham Curtis,
*William Goddard,
*Elijah Morse,
*Isaac Parker.

Ward 8.

*Benjamin Russell,
*Eliphalet Williams,
*Samuel King Williams,
*Benjamin Willis.

*THOMAS CLARK, *Clerk.*

Ward 9.

*Jonathan Davis,
*Hawkes Lincoln,
*John Ballard,
*John Chipman Gray.

Ward 10.

*Thomas Beale Wales,
*James Savage,
*Phineas Upham,
*Francis Johnnot Oliver,
President.

Ward 11.

*Josiah Stedman,
*Samuel Frothingham,
*Giles Lodge,
*Charles Sprague.

Ward 12.

*Samuel Bradlee,
*Francis Jackson,
*Isaac Thom,
*Charles Bemis.

1825.

MAYOR,

*JOSIAH QUINCY.

ALDERMEN,

*Daniel Carney,
*John Bellows,
*Josiah Marshall,

*John Damarisque Dyer,
*Thomas Welsh, Jr.,
*George Blake,

*Henry Jackson Oliver,
*John Bryant.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*William Barry,
*John Elliot,
*Robert Fennelly,
*Lewis Lerow.

Ward 2.

*Oliver Reed,
*Scammel Penniman,
*Benjamin Clark,
*John Fenno.

Ward 3.

*John Richardson Adan,
*Thomas Wells,
*Abraham William Fuller,
*Amos Farnsworth.

Ward 4.

*Joseph Cooledge,
*William Rounsvill Pierce
Washburn,
*George Hallet,
*Theodore Dexter.

Ward 5.

*John Sullivan Perkins,
*Ezra Dyer,
*Charles Tracy,
*William Simonds.

Ward 6.

*Joseph Stacy Hastings,
*Thomas Wiley,
*Isaac Waters,
*Samuel Thaxter.

Ward 7.

*Charles Pelham Curtis,
*William Goddard,
*Elijah Morse,
*Isaac Parker.

Ward 8.

*Eliphalet Williams,
*Benjamin Willis,
*Jeffrey Richardson,
*Josiah Bradlee.

*THOMAS CLARK, *Clerk.*

Ward 9.

*John Chipman Gray,
*Franklin Dexter,
*Jeremiah Smith Boies,
*Levi Meriam.

Ward 10.

*Francis Johnnot Oliver,
President.
*James Savage,
*Jonathan Simonds,
*John Parker Rice.

Ward 11.

*Samuel Frothingham,
*Giles Lodge,
*George Morey, Jr.,
*Joshua Vose.

Ward 12.

*John Stevens,
*Adam Bent,
*Oliver Fisher,
*Ephraim Groves Ware.

1826.

—
MAYOR,

*JOSIAH QUINCY,

ALDERMEN,

*Daniel Carney,
*John Bellows,
*Josiah Marshall,

*Thomas Welsh, Jr.,
*Henry Jackson Oliver,
*John Foster Loring,

*Francis Jackson,
*Edw. Hutchinson Robbins.

*SAMUEL F. McCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*William Barry,
*Lewis Lerow,
*Lemuel P. Grosvenor,
*Samuel Aspinwall.

Ward 2.

*Scammel Penniman,
*Benjamin Clark,
*John Fenno,
*Nathaniel Faxon.

Ward 3.

*John Richardson Adan, *Pres.*
*William Sprague,
*Amos Farnsworth,
*Asa Adams.

Ward 4.

*George Hallet,
*William Howe,
*John Warren James,
*Joseph Eveleth.

Ward 5.

*Ezra Dyer,
*Charles Tracy,
*Jonathan Thaxter,
*William Parker.

Ward 6.

*Joseph Stacy Hastings,
*Thomas Wiley,
*Isaac Waters,
*Samuel Thaxter.

Ward 7.

*Augustus Peabody,
*Charles Pelham Curtis,
*Isaac Parker,
Edward Brooks.

Ward 8.

Francis Bassett,
*Joseph Helger Thayer,
*Joseph Hawley Dorr,
*John Baker.

*THOMAS CLARK, *Clerk.*

Ward 9.

John Chipman Gray,
*Jeremiah Smith Boies,
*Levi Meriam,
Charles Torrey.

Ward 10.

*Aaron Baldwin,
*John Parker Rice,
*Solomon Piper,
*Charles Barnard.

Ward 11.

*Giles Lodge,
*George Morey, Jr.,
*Joshua Vose,
*Thomas Brewer.

Ward 12.

*John Stevens,
*Adam Bent,
*Oliver Fisher,
*Henry Hatch.

1827.

—
MAYOR,

*JOSIAH QUINCY.

ALDERMEN,

*Cyrus Alger,
*John Bellows,
*Thomas Welsh, Jr.,

*John Foster Loring,
*Jeremiah Smith Boies,
*Robert Fennelly,

*Thomas B. Wales,
James Savage.

*SAMUEL F. McCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*William Barry,
*Simon Wilkinson,
*John Elliot,
*Samuel Aspinwall.

Ward 2.

*Benjamin Clark,
*Scammel Penniman,
*John Warren James,
*John Floyd Truman.

Ward 3.

*John Richardson Adan, *Pres.*
*John Damarisque Dyer,
*Asa Adams,
*Thomas Gould.

Ward 4.

*William Rounselle Pierce
Washburn,
*George Hallet,
*William Howe,
*Joseph Eveleth.

Ward 5.

*Jonathan Thaxter,
*William Parker,
Lewis Glover Pray,
*George Lane.

Ward 6.

*Isaac Waters,
*Samuel Thaxter,
*Jonathan Loring,
*Joseph Warren Lewis.

Ward 7.

*Samuel Dorr,
Samuel Dexter Ward,
*John Arno Bacon,
*Thomas Walley Phillips.

Ward 8.

*David Watts Bradlee,
*Benjamin Russell,
*Eliphalet Williams,
*Joshua Sears.

Ward 9.

John Chipman Gray,
*Levi Meriam,
*Gamaliel Bradford,
John Prescott Bigelow.

Ward 10.

*Jonathan Simonds,
*George Brinley,
William Parker,
Charles Sprague.

Ward 11.

*Giles Lodge,
*George Morey, Jr.,
*Joshua Vose,
Josiah Vose.

Ward 12.

*Adam Bent,
*William Wright,
*William Little, Jr.,
*George Gay.

*THOMAS CLARK, *Clerk.*

1828.

—
MAYOR,

*JOSIAH QUINCY.

ALDERMEN,

*John Foster Loring,
*Robert Fennelly,
James Savage,

*Thomas Kendall,
*James Hall,
*Phineas Upham,

*John Pickering,
*Samuel Turell Armstrong.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Samuel Aspinwall,
*Ninian Clark Betton,
*Horace Fox,
*Eleazer Pratt.

Ward 2.

*John Warren James,
*Frederick Gould,
*Henry Fowle, Jr.,
*Geo. Washington Johnson.

Ward 3.

*John Richardson Adan, *Pres.*
*John D. Dyer, (res. April.)
*Thomas Gould,
*Levi Roberts Lincoln,
*Jas. L. P. Orrok, (from May.)

Ward 4.

*Joseph Eveleth,
*Quincy Tufts,
*Andrew Cunningham, Jr.,
*James Means.

Ward 5.

*George Washington Otis,
*William Parker,
*Lewis Glover Pray,
*George Lane.

Ward 6.

*Isaac Waters,
*Francis Johonnot Oliver,
*Ebenezer Appleton,
*David Moody.

Ward 7.

*John Arno Bacon,
*John Belknap,
*Geo. W. Adams, (from May.)
*Thos. Wren Ward, (res. July.)
Waldo Flint, (res. Feb.)
*Benj. T. Pickman, (fr. Aug.)

Ward 8.

*Benjamin Russell,
*Eliphalet Williams,
Samuel King Williams,
Thomas Lamb.

*THOMAS CLARK, *Clerk.*

Ward 9.

John Chipman Gray,
John Prescott Bigelow,
*Norman Seaver,
*Daniel Lewis Gibbens.

Ward 10.

*Jonathan Simonds,
William Parker,
*Robt. Treat Paine, (fr. May.)
*John Lowell, Jr.,
*Geo. Bethune, (res. April.)

Ward 11.

*Otis Everett,
*Otis Turner,
*Perez Gill,
*Payson Perrin.

Ward 12.

Alpheus Cary,
Walter Cornell,
*Joseph Neale Howe,
*Benjamin Stevens.

1829.

—
MAYOR,

*HARRISON GRAY OTIS.

ALDERMEN,

*Henry Jackson Oliver,
*John Foster Loring,
*Thomas Kendall,

*James Hall,
*Samuel Turell Armstrong,
*Benjamin Russell,

*Winslow Lewis,
*Charles Wells.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Ninian Clark Betton,
*Eleazer Pratt,
*John Wells,
*Christopher Gore.

Ward 2.

*John Warren James,
Henry Sewall Kent,
*Samuel Ellis,
*Thos. Reed (died February),
*Daniel Ballard (fr. March.)

Ward 3.

*Thomas Gould,
*Levi Roberts Lincoln,
*Joseph Bradley,
*Amos Bradley Parker.

Ward 4.

*Quincy Tufts,
*Andrew Cunningham,
*John Rayner,
Samuel Davenport Torrey.

Ward 5.

*Jonathan Thaxter,
*William Parker,
*George Lane,
*Joseph Eveleth.

Ward 6.

*Isaac Waters,
*Samuel Austin, Jr.,
Jared Lincoln,
*Samuel Goodhue.

Ward 7.

*Geo. W. Adams (died May),
*Benjamin Toppan Pickman,
*Thomas Wetmore,
*Walter Frost,
*Isaac Danforth, (from May.)

Ward 8.

*Eliphalet Williams, *Pres.*,
Samuel King Williams,
*Thomas Minns,
James Brackett Richardson.

*THOMAS CLARK, *Clerk.*

Ward 9.

John Prescott Bigelow,
*Jacob Amec,
*Levi Brigham,
*Daniel Lewis Gibbens.

Ward 10.

*Jonathan Simonds,
*John Lowell, Jr.,
*Samuel Leonard Abbott,
*Charles Casey Starbuck.

Ward 11.

*Otis Everett,
*Otis Turner,
*Perez Gill,
*Payson Perrin.

Ward 12.

*Oliver Fisher,
Walter Cornell,
*Aaron Willard, Jr.,
*Isaac Parker Townsend.

CITY GOVERNMENT.

233

1830.

MAYOR,

*HARRISON GRAY OTIS.

ALDERMEN,

*Henry Jackson Oliver,
*John Foster Loring,
*Samuel Turell Armstrong,

*Benjamin Russell,
*Winslow Lewis,
*Charles Wells,

*John Burbeck McCleary,
Moses Williams.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Ninian Clark Belton,
*Eleazer Pratt,
*Christopher Gore,
*Simon Wiggin Robinson.

Ward 2.

*John Warren James,
*Samuel Ellis,
*Daniel Ballard,
*John B. Wells.

Ward 3.

*Thomas Gould,
*Levi Roberts Lincoln,
*Larra Crane,
*Michael Lovell.

Ward 4.

*Quincy Tufts,
*John Rayner,
Samuel Davenport Torrey,
Washington Parker Gragg.

Ward 5.

*Winslow Wright,
*Joseph Eveleth,
*Levi Boynton Haskell,
Charles Leighton.

Ward 6.

*Isaac Waters,
*Samuel Austin, Jr.,
Jared Lincoln,
Joshua Seaver,
*Benjamin Parker, (seat vacated in February.)

Ward 7.

*Benj. Toppan Pickman, *Pres.*
*Thomas Wetmore,
*Isaac Danforth,
Elias Hasket Derby.

Ward 8.

*Thomas Minns,
James Brackett Richardson,
*James Reynolds Newell,
*Leach Harris.

*THOMAS CLARK, *Clerk.*

Ward 9.

John Prescott Bigelow,
*Jacob Amee,
*Levi Brigham,
*Ed. Goldsborough Prescott.

Ward 10.

*John Parker Rice,
*John Lowell, Jr.,
*Samuel Leonard Abbott,
*Levi Bliss.

Ward 11.

*Otis Everett,
*Perez Gill,
*Jabez Ellis,
Joseph Hay.

Ward 12.

*Henry Hatch,
*Aaron Willard, Jr.,
*Thomas Melville Vinson,
*James Wright.

1831.

MAYOR,

*HARRISON GRAY OTIS.

ALDERMEN,

*Henry Jackson Oliver,
*Samuel Turell Armstrong,
*Benjamin Russell,

*John Burbeck McCleary,
*Henry Farnum,
*Adam Bent,

*John Binney,
*Richard Devens Harris.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Simon Wiggin Robinson,
John Bridgen Tremere,
*Charles French,
*Frederick Gould.

Ward 2.

*John Warren James,
*Daniel Ballard,
*Ephraim Milton,
*Daniel Dickinson.

Ward 3.

*Larra Crane,
*James Clark,
*Asa Swallow,
*Samuel Chessman.

Ward 4.

*Joseph Eveleth,
*John Rayner,
Washington Parker Gragg,
*Joshua Barker Flint.

Ward 5.

*Winslow Wright,
*William Parker,
*Levi Boynton Haskell,
Charles Leighton.

Ward 6.

Joseph Stacy Hastings,
*Isaac Waters,
*Ensign Sargent,
Stephen Titcomb.

Ward 7.

*Benj. Toppan Pickman, *Pres.*
*Thomas Wetmore,
*Levi Bartlett,
*Abbott Lawrence.

Ward 8.

*Thomas Minns,
James Brackett Richardson,
*Joseph Reynolds Newell,
*Leach Harris.

*THOMAS CLARK, *Clerk.*

Ward 9.

John Prescott Bigelow,
*Jacob Amee,
*Ed. Goldsborough Prescott,
*Ed. Hutchinson Robbins.

Ward 10.

*Samuel Leonard Abbott,
*Levi Bliss,
*Ebenezer Bailey,
Josiah Pierce.

Ward 11.

*Otis Everett,
*Perez Gill,
*Jabez Ellis,
Joseph Hay.

Ward 12.

*Henry Hatch,
*Aaron Willard, Jr.,
*Thomas Melville Vinson,
*John Stevens.

1832.

MAYOR,

*CHARLES WELLS.

ALDERMEN,

*Henry Jackson Oliver,
*Benjamin Russell,
*John Burbeck McCleary,
*Henry Farnum,

*John Binney,
*Richard D. Harris, (res.
February,)
*Jabez Ellis,

*James Bowdoin,
*John Stevens, (died,)
*William Tileston, (from Feb-
ruary.)

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL.

Ward 1.

*Simon Wiggin Robinson,
*Charles French,
John Centre,
*Bill Richardson.

Ward 2.

*John Warren James,
*Ephraim Milton,
*Daniel Dickenson,
John Bridgen Tremere.

Ward 3.

*Larra Crane,
*James Clark,
*Asa Swallow,
*Samuel Chessman.

Ward 4.

*George Hallet,
*Joseph Eveleth,
*John Rayner,
*Joshua Barker Flint.

Ward 5.

*Eliphalet Porter Hartshorn,
*William Parker,
*Levi Boynton Haskell,
Charles Leighton.

Ward 6.

*Joseph Stacy Hastings,
*Isaac Waters,
*Jonathan Porter,
*Grenville Temple Winthrop.

Ward 7.

*Isaac Parker,
*Thomas Wetmore,
*Levi Bartlett,
*Henry Rice.

Ward 8.

*Thomas Minns,
*Richard Hildreth,
*James Brown,
*John Lewis Dimmock.

*THOMAS CLARK, *Clerk.*

Ward 9.

John Prescott Bigelow, *Pres.*
*Jacob Amee,
*Ed. Goldsborough Prescott,
*Ed. Hutchinson Robbins.

Ward 10.

*Ebenezer Bailey,
Josiah Pierce,
Francis Brinley, Jr.,
John Collamore, Jr.

Ward 11.

Joseph Hay,
*John Lillie Phillips,
*Gilman Prichard,
*Henry Willis Kinsman.

Ward 12.

*Henry Hatch,
*Thomas Hunting,
Ebenezer Hayward,
Joseph Harris, Jr.

1833.

MAYOR,

*CHARLES WELLS.

ALDERMEN,

*Henry Farnum,
*John Binney,
*Jabez Ellis,

*William Tileston,
*Thomas Wetmore,
*Samuel Fales,

*Joseph Warren Revere,
*Benjamin Fiske.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL.

Ward 1.

*Simon Wiggin Robinson,
*Bill Richardson,
*Enoch Howes Snelling,
*Thomas Hart Thompson.

Ward 2.

*John Warren James,
*John B. Wells,
Henry Andrews,
*George Priest Thomas.

Ward 3.

*Larra Crane,
*James Clark,
*Samuel Chessman,
*Philip Adams.

Ward 4.

*Robert Gould Shaw,
*Joseph Eveleth,
Edward Blake,
*Silas Pierce Tarbell.

Ward 5.

*Eliphalet Porter Hartshorn,
Charles Leighton,
*Abel Phelps,
*Perez Loring.

Ward 6.

*Joseph Stacy Hastings,
*Isaac Waters,
*Grenville Temple Winthrop,
*Luther Parks.

Ward 7.

*Levi Bartlett,
*Henry Rice,
William Tappan Eustis,
Josiah Quincy, Jr.

Ward 8.

*Eliphalet Williams,
*Silas Board,
*Francis Osborn Watts,
*Abner Bourne.

Ward 9.

John Prescott Bigelow, *Pres.*
*Jacob Amee,
*Ed. Goldsborough Prescott,
*Oliver Wm. Bourne Peabody.

Ward 10.

Josiah Pierce,
*Daniel Messenger,
*Israel Martin,
*Thomas Richards Dascomb.

Ward 11.

Robert Treat Paine,
*John Doggett,
Samuel Gilbert, Jr.,
*Ruel Baker.

Ward 12.

*Thomas Hunting,
Joseph Harris, Jr.,
*James Blake,
*Josiah Dunham.

RICHARD G. WAITT, *Clerk.*

1834.

MAYOR,

*THEODORE LYMAN, JR.

ALDERMEN,

*Jabez Ellis,
*Thomas Wetmore,
*Samuel Fales,

Charles Leighton,
*Josiah Dunham,
*Nathan Gurney,

*Samuel Atkins Elliot,
*Samuel Greele.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

Enoch Howes Snelling,
*Henry D. Gray,
*Robert Keith,
*Henry Jackson Oliver.

Ward 2.

*John Warren James,
John Bridgen Tremere,
George Washington Smith,
*Joseph Melcher Leavitt.

Ward 3.

*John Snelling,
*Simon Green Shipley,
*Joshua Sears,
*Samuel Chessman.

Ward 4.

*Ammi Cutter,
*Ezra Trull,
*Asa Lewis,
George Worthington Lewis.

Ward 5.

*Michael Roulstone,
*Nath'l Fellows Cunningham,
*Calvin Washburn,
*Enoch Hobart.

Ward 6.

*Jesse Shaw,
*Joseph Stacy Hastings,
*Grenville Temple Winthrop,
George Washington Bazin.

Ward 7.

*Levi Bartlett,
*Henry Rice,
William Tappan Eustis,
Josiah Quincy, Jr., *President*

Ward 8.

*Eliphalet Williams,
James Brackett Richardson,
*Henry Sargent,
*Edward Cruft, Jr.

RICHARD G. WAITT, *Clerk.*

Ward 9.

*Ed. Goldsborough Prescott,
*Oliver Wm. Bourne Peabody
*Benjamin Apthorp Gould,
Isaac McLellan, Jr.

Ward 10.

*Daniel Messenger,
*Israel Martin,
*Thomas Richards Dascomb,
*William Reed.

Ward 11.

Robert Treat Paine,
*Ruel Baker,
Elias Bond Thayer,
*Philip Marrett.

Ward 12.

*Thomas Hunting,
Joseph Harris, Jr.,
*James Blake,
*Josiah Lee Currell Amee.

1835.

MAYOR,

*THEODORE LYMAN, JR.

ALDERMEN,

*Winslow Lewis,
*John Burbeck McCleary,
*Thomas Wetmore,

Charles Leighton,
*Josiah Dunham,
*Nathan Gurney,

*Samuel Atkins Elliot,
*Samuel Greele.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Henry D. Gray,
*Robert Keith,
*Isaac Harris,
*Caleb Gould Loring,

Ward 2.

*John Warren James,
*Stephen William Olney,
Lewis Josselyn,
Thomas Hollis.

Ward 3.

*John Snelling,
*Simon Green Shipley,
*William Turner Spear,
George Washington Smith.

Ward 4.

*Moses Grant,
George William Gordon,
Henry Lincoln,
*Benajah Brigham.

Ward 5.

*Calvin Washburn,
*Enoch Hobart,
*Abraham Waters Blanchard,
John Cochran Park.

Ward 6.

*Jesse Shaw,
Stephen Titcomb,
*Jonathan Chapman,
*Amos Wood.

Ward 7.

William Tappan Eustis,
Josiah Quincy, Jr., *President*,
*Horatio Masa Willis,
*James Means.

Ward 8.

*Eliphalet Williams,
*Edward Cruft, Jr.,
*Ebenezer Bailey,
*Horace Dupee.

RICHARD G. WAITT, *Clerk.*

Ward 9.

*Daniel Lewis Gibbens,
*Benjamin Apthorp Gould,
*Zebedee Cook, Jr.,
*James Harris.

Ward 10.

*Solomon Piper,
*Israel Martin,
*Richard Sullivan Fay,
*Jedediah Tuttle.

Ward 11.

*Ruel Baker,
Elias Bond Thayer,
*Philip Marrett,
*John Thompson.

Ward 12.

*Thomas Hunting,
William Bradlee Dorr,
*John Greene, Jr.,
*John Bliss Stebbins.

1836.

MAYOR,

*SAMUEL TURELL ARMSTRONG.

ALDERMEN,

*Winslow Lewis,
*John Burbeck McCleary,
*Josiah Dunham,

*Nathan Gurney,
*Samuel Grece,
*Joseph Henshaw Hayward,

*Thomas Hunting,
*Samuel Quincy.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Enoch Howes Snelling,
*Joseph Basset,
Gilbert Nurse,
*William Eaton.

Ward 2.

Lewis Josselyn,
*Thacher Rich Raymond,
Nathan Carruth,
*Thomas Moulton.

Ward 3.

*John Boles,
*Benjamin Kimball,
*Jason Dyer Battles,
*Asa Barker Snow.

Ward 4.

*Moses Grant,
George William Gordon,
Henry Lincoln,
*Benajah Brigham.

Ward 5.

*Abraham Waters Blanchard,
John Cochran Park,
Geo. Washington Edmands,
Ebenezer Ellis.

Ward 6.

*Isaac Waters,
*Jonathan Chapman,
*Amos Wood,
Henry Upham.

Ward 7.

*William Tappan Eustis,
Josiah Quincy, Jr., *President*,
Henry Edwards,
James Thomas Hobart.

Ward 8.

*Eliphalet Williams,
*Horace Dupee,
*William Greene Eaton,
*Aaron Breed.

Ward 9.

*Daniel Lewis Gibbens.
*Benjamin Apthorp Gould,
*James Harris,
*Thomas Coffin Amory.

Ward 10.

*Solomon Piper,
*Israel Martin (res. March),
*Jedediah Tuttle.
*Elbridge Gerry Austin,
*Benj. Yeaton, (from April.)

Ward 11.

Elias Bond Thayer,
*Philip Marrett,
John Thompson,
*Benjamin Marshall Nevers.

Ward 12.

Alpheus Stetson,
*Stephen Child,
*George Savage,
Solon Jenkins.

RICHARD G. WAITT, *Clerk.*

1837.

MAYOR,

*SAMUEL ATKINS ELIOT.

ALDERMEN,

*Henry Farnum,
*Thomas Wetmore,
*Nathan Gurney,

*Joseph Henshaw Hayward,
*Thomas Hunting,
*Samuel Quincy,

*John B. Wells,
Thomas Richardson.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Eleazer Pratt,
*Isaac Harris,
*Erastus Thompson, (d. Aug.)
*Thomas Hudson,
*Samuel Locke Cutter.

Ward 2.

Lewis Josselyn,
*Thacher Rich Raymond,
Nathan Carruth,
*Thomas Moulton.

Ward 3.

*John Boles,
*Jason Dyer Battles,
*Asa Barker Snow,
William Orne Haskell.

Ward 4.

*Moses Grant,
George William Gordon,
Joseph Thornton Adams,
*Lemuel Putnam Grosvenor.

Ward 5.

*Ebenezer Ellis,
Edmund Trowbridge Has-
tings,
*Philip Greely, Jr.,
Francis Brown.

Ward 6.

*Isaac Waters,
George Washington Bazin,
*Ezra Lincoln,
Henry Edwards.

Ward 7.

*Levi Bartlett,
James Thomas Hobart,
*Thomas Buckminster Curtis,
*Simon Davis Leavens.

Ward 8.

*Eliphalet Williams,
*Horace Dupee,
*William Green Eaton,
*Aaron Breed.

Ward 9.

*Benjamin Apthorp Gould,
*James Harris,
*Thomas Coffin Amory,
*Charles Brooks.

Ward 10.

*Solomon Piper,
*Jedediah Tuttle,
*Elbridge Gerry Austin,
*Benjamin Yeaton.

Ward 11.

*Philip Marrett, *President*,
*Lemuel Shattuck,
Calvin Bullard,
*Thomas Vose.

Ward 12.

*George Savage,
Solon Jenkins,
Josiah Dunham, Jr.,
John Thomas Dingley.

RICHARD G. WAITT, *Clerk.*

CITY GOVERNMENT.

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1838.

—
MAYOR,

*SAMUEL ATKINS ELIOT.

ALDERMEN,

*Henry Farnum,
*Thomas Wetmore,
*Nathan Gurney,

*Joseph Henshaw Hayward,
*Thomas Hunting,
Thomas Richardson,

*Isaac Harris,
*Martin Brimmer.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Eleazer Pratt,
*Thomas Hudson,
*Benjamin Dodd,
Bradley Newcomb Cumings.

Ward 2.

*Daniel Ballard,
Lewis Josselyn,
*Thatcher Rich Raymond,
*Thomas Moulton.

Ward 3.

*Asa Barker, Snow,
Rowland Ellis,
William Eaton,
*Charles Arnold.

Ward 4.

*Moses Grant,
George William Gordon,
*Lemuel Putnam Grosvenor,
*James Morris Whiton.

Ward 5.

Francis Brown.
Nathaniel Hammond,
*James McAllaster,
*Theophilus Burr.

Ward 6.

*Jonathan Chapman,
*Ezra Lincoln,
Henry Edwards,
Newell Aldrich Thompson.

Ward 7.

*Isaac Parker,
Henry Rice,
*Thomas Buckminster Curtis,
*Simon Davis Leavens.

Ward 8.

*Eliphalet Williams,
*Benj. Parker Richardson,
*John Brooks Parker,
*Thomas Jefferson Shelton.

RICHARD G. WAITT, *Clerk.*

Ward 9.

*James Harris,
*Thomas Coffin Amory,
*Charles Brooks,
*John Brooks Russell.

Ward 10.

*Elbridge Gerry Austin,
*Benjamin Yeaton,
*Jonathan Preston,
Stephen Shelton.

Ward 11.

*Philip Marrett, *President*,
*Lemuel Shattuck,
Calvin Bullard,
*Thomas Vose.

Ward 12.

Jeremy Drake,
Nehemiah Pitman Mann,
Samuel Wheeler,
*Warren White.

1839.

—
MAYOR,

*SAMUEL ATKINS ELIOT.

ALDERMEN,

*Henry Farnum,
*Thomas Wetmore,
*Nathan Gurney,

*Joseph Henshaw Hayward,
*Thomas Hunting,
Thomas Richardson,

*Isaac Harris,
*James Harris.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*John B. Wells,
*Benjamin Dodd,
*Zebina Lee Raymond,
*William Dillaway.

Ward 2.

*Thomas Moulton,
*Richard Brackett,
Freeborn Fairfield Raymond,
*Samuel Emmes.

Ward 3.

*John Snelling,
*Simon Green Shipley,
*Jacob Stearns,
*Ezekiel Bates.

Ward 4.

*Moses Grant,
Geo. Wm. Gordon (res. May),
*Charles Wilkins,
*James Haughton,
Alfred A. Wellington, (May.)

Ward 5.

Nathaniel Hammond,
*James McAllaster,
*William Vinal Kent,
*Ephraim Larkin Snow.

Ward 6.

*Jonathan Chapman,
*Ezra Lincoln,
Newell Aldrich Thompson,
Horace Williams.

Ward 7.

*Isaac Parker,
*Philip Marrett, *President*,
Ezra C. Hutchins,
Edward Blake.

Ward 8.

*Eliphalet Williams,
*John Brooks Parker,
*Thomas Jefferson Shelton,
*William Walker Parrott.

RICHARD G. WAITT, *Clerk.*

Ward 9.

*Thomas Coffin Amory,
*Charles Brooks,
Jonathan Preston,
Stephen Shelton.

Ward 10.

*Gideon French Thayer,
*Ruel Baker,
Winslow Lewis, Jr.
*Lemuel Shattuck.

Ward 11.

*Warren White,
Samuel Wheeler,
*Elisha Copeland, Jr.,
*John Stevens.

Ward 12.

*Josiah Lee Currell Amee,
*Nicholas Noyes,
George Page,
Horatio Nelson Crane.

1840.

MAYOR,

*JONATHAN CHAPMAN.

ALDERMEN,

*Nathaniel Pope Russell,
*Nathan Gurney,
*Thomas Hunting,

*James Clark,
*Charles Wilkins,
Abraham Thompson Lowe.

William Turell Andrews,
Charles Amory.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Zebina Lee Raymond,
Henry Leeds,
William Russell Lovejoy,
*Peter Dunbar.

Ward 2.

Richard Brackett,
Freeborn Fairfield Raymond,
*Samuel Emmes,
Erastus Wilson Sanborn.

Ward 3.

*John Snelling,
*Simon Green Shipley,
*Jacob Stearns,
*Dexter Follett.

Ward 4.

*Moses Grant,
James Haughton,
Alfred Augustus Wellington,
Lucius Doolittle.

Ward 5.

*Philip Greely, Jr.,
Nathaniel Hammond,
*William Vinal Kent,
George Washington Otis, Jr.

Ward 6.

*Ezra Lincoln,
Newell Aldrich Thompson,
*John Hubbard Wilkins,
Elijah Williams, Jr.

Ward 7.

*Isaac Parker,
*Philip Marrett, *President*,
Ezra Child Hutchins,
Edward Blake.

Ward 8.

*Eliphalet Williams,
*Benj. Parker Richardson,
*Thomas Jefferson Shelton,
*William Walker Parrott.

RICHARD G. WAITT, *Clerk.*

Ward 9.

*Thomas Coffin Amory,
*Charles Brooks,
Jonathan Preston,
Stephen Shelton.

Ward 10.

*Ruel Baker,
*Lemuel Shattuck,
George William Phillips,
Daniel Kimball.

Ward 11.

*John Stevens,
*Holmes Hinkley,
*George Savage,
John Thomas Dingley.

Ward 12.

*Josiah Lee Currell Amos,
George Page,
Horatio Nelson Crane,
Eben Jackson.

1841.

MAYOR,

*JONATHAN CHAPMAN.

ALDERMEN,

*Thomas Wetmore,
*Thomas Hunting,
*James Clark,

*Charles Wilkins,
Abraham Thompson Lowe,
William Turell Andrews,

Charles Amory,
Benson Leavitt.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Isaac Harris,
*Benjamin Dodd,
*William Dillaway,
*Henry Northey Hooper.

Ward 2.

*Richard Brackett,
Freeborn Fairfield Raymond,
*Samuel Emmes,
Erastus Wilson Sanborn.

Ward 3.

*John Snelling,
*Simon Green Shipley,
*Jacob Stearns,
*Benajah Brigham.

Ward 4.

*Moses Grant,
Joseph Thornton Adams,
*James Haughton,
Alfred Augustus Wellington.

Ward 5.

Geo. Washington Otis, Jr.,
*Pelham Bonney,
*Freeman Stowe,
*Edward Parker Meriam.

Ward 6.

*Ezra Lincoln, [April]
Newell A. Thompson, (res.)
*John Hubbard Wilkins,
*Enoch Train,
*Jos. Neale Howe, Jr., (from July.)

Ward 7.

Ezra Child Hutchins,
Edward Blake, *President*,
John Plummer Healy,
Theophilus Rogers Marvin.

Ward 8.

*Eliphalet Williams,
*Benj. Parker Richardson,
*Thomas Jefferson Shelton,
*William Walker Parrott.

RICHARD G. WAITT, *Clerk.*

Ward 9.

*Thomas Coffin Amory,
Jonathan Preston,
Stephen Shelton,
*Moses Whitney, Jr.

Ward 10.

*Ruel Baker,
*Lemuel Shattuck,
Daniel Kimball,
Luther Blodgett.

Ward 11.

John Gardner Nazro,
*Richard Urann,
*Edward Shirley Erving,
John Gray Roberts.

Ward 12.

Samuel Leeds,
William Henry Howard,
Scriah Stevens,
*William Burton Harding.

1842.

MAYOR,

*JONATHAN CHAPMAN.

ALDERMEN,

*Thomas Wetmore,
*Nathan Gurney,
Abraham Thompson Lowe,

*Larra Crane,
William Parker,
*Joseph Tilden,

*James Longley,
*Richard Urann.

*SAMUEL F. McCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Enoch Howes Snelling,
Norton Newcomb,
*Cyrus Buttrick,
Perkins Boynton.

Ward 2.

*Samuel Emmes,
Aaron Adams,
*Joseph Cullen Ayer,
Abner Williams Pollard.

Ward 3.

*John Snelling,
*Simon Green Shipley,
*Jacob Stearns,
Enoch Hemenway Wakefield.

Ward 4.

*Moses Grant,
Francis B. Crowninshield,
William Brown Spooner,
*Noah Sturtevant.

Ward 5.

*Pelham Bonney,
George Wheelwright,
*Henry Plimpton,
Samuel Kipley Townsend.

Ward 6.

*Ezra Lincoln,
*John Hubbard Wilkins,
*Enoch Train,
*Joseph Neale Howe, Jr.

Ward 7.

William Tappan Eustis,
Edward Blake, *President*,
John Plummer Healey,
Theophilus Rogers Marvin.

Ward 8.

*Benj. Parker Richardson,
*William Augustus Weeks,
*Josiah Moore Jones,
*Benjamin Burchstead.

RICHARD G. WAITT, *Clerk.*

Ward 9.

*Thomas Coffin Amory,
*Moses Whitney, Jr.,
Charles Edward Cook,
*John Rice Bradlee.

Ward 10.

Luther Blodgett,
William Hayden,
Jonathan Ellis,
Henry Worthington Dutton.

Ward 11.

John Thomas Dingley,
William Dall,
Asaph Parmelee,
Robert Cowdin.

Ward 12.

Jeremy Drake,
*Willis Howes,
*John Tillson,
Caleb Thurston.

1843.

MAYOR,

*MARTIN BRIMMER.

ALDERMEN,

Thomas Wetmore,
Abraham Thompson Lowe,
William Parker,

*James Longley,
*Richard Urann,
*Simon Wilkinson,

Josiah Stedman,
Jonathan Preston.

*SAMUEL F. McCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Isaac Harris,
Josh. B. Fowle (seat vac. Feb.)
*J.G.L. Libbey (seat vac. Feb.)
Daniel Bartlett, Jr. (Feb.)
Wm. Henry Learnard, (Feb.)

Ward 2.

Aaron Adams,
*Joseph Cullen Ayer,
Abner Williams Pollard,
Henry Davis.

Ward 3.

*John Snelling,
Enoch Hemenway Wakefield,
James Whiting,
James Harvey Dudley.

Ward 4.

Francis B. Crowninshield,
*Noah Sturtevant,
*Geo. Washington Crockett,
*Thos. Buckminster Curtis.

Ward 5.

George Wheelwright,
*Henry Plympton,
*Willard Nason Fisher,
*James Fowle.

Ward 6.

*John Hubbard Wilkins,
*Joseph Neale Howe, Jr.,
*Kimball Gibson,
Peleg Whitman Chandler.

Ward 7.

Edward Blake, *President*,
Theophilus Rogers Marvin,
John Slade, Jr.,
George Tyler Bigelow.

Ward 8.

*Benj. Parker Richardson,
*William Augustus Weeks,
Josiah Moore Jones,
*Benjamin Burchstead.

Ward 9.

Charles Edward Cook,
*John Rice Bradlee,
Andrew Townsend Hall,
Clement Willis.

Ward 10.

Luther Blodgett,
William Hayden,
Jonathan Ellis,
Henry Worthington Dutton.

Ward 11.

*Edward Shirley Erving,
Robert Cowdin,
*Isaac Cary,
*Greenleaf Connor Sanborn.

Ward 12.

Jeremy Drake,
Eben Jackson,
*John Tillson,
*Romanus Emerson.

WASHINGTON P. GREGG, *Clerk.*

1844.

MAYOR,

*MARTIN BRIMMER.

ALDERMEN,

*Thomas Wetmore,
Abraham Thompson Lowe,
*Larra Crane,

Jonathan Preston,
*Simon Wiggin Robinson,
Henry Bromfield Rogers,

*James Longley,
*Simon Wilkinson.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

Isaac Harris,
William Henry Learnard,
*Job Turner,
John P. Ober.

Ward 2.

*Joseph Cullen Ayer,
Abner Williams Pollard,
Henry Davis,
*Timothy C. Kendall.

Ward 3.

*John Snelling,
James Whiting,
James Harvey Dudley,
Oliver Dyer.

Ward 4.

Francis Boardman Crowninshield,
*Geo. Washington Crockett,
*Thomas Buckminster Curtis,
Samuel W. Hall.

Ward 5.

George Wheelwright,
*Willard Nason Fisher,
Charles Boardman,
*Loring Norcross.

Ward 6.

Peleg W. Chandler, *Pres.*,
*Kimball Gibson,
John Gardner,
Otis Clapp.

Ward 7.

*Simon Davis Leavens,
*Gideon French Thayer,
*B. B. Appleton (died April),
*John Brooks Parker (May),
*Joseph Bradley.

Ward 8.

*Benj. Parker Richardson,
*Samuel Topliff,
George Whittemore,
*Samuel Harris.

Ward 9.

Charles Edward Cook,
Andrew Townsend Hall,
Clement Willis,
*Charles H. Brown.

Ward 10.

William Hayden,
Jonathan Ellis,
Henry Worthington Dutton,
Horace Williams.

Ward 11.

*Edward Shirley Erving,
*Isaac Cary,
*Greenleaf Connor Sanborn,
*William Pope.

Ward 12.

Jeremy Drake,
Asa Brown,
*Henry W. Fletcher,
Isaac Jones.

WASHINGTON P. GREGG, *Clerk.*

1845.

MAYOR,

*THOMAS A. DAVIS, (died November.)

JOSIAH QUINCY, Jr., (from December 11.)

ALDERMEN,

*Benson Leavitt,
William Parker, (resigned),
*William Pope,

*John Hathaway,
Samuel Shurtleff Perkins,
*Simon Green Shipley,

*Joseph Cullen Ayer,
Lyman Reed,
*Jas. S. Savage, (from Mar.)

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Henry Northey Hooper,
*Cyrus Buttrick,
Perkins Boynton,
Samuel P. Oliver.

Ward 2.

*James Munroe,
William R. Carnes,
Benjamin Wood, 2d,
*John Turner.

Ward 3.

*Asa Swallow,
James Whiting,
Artemas Ward,
Cyrus Cummings.

Ward 4.

*Thomas Buckminster Curtis,
Samuel W. Hall,
*Samuel Abbott Lawrence,
*Sargent S. Littlehale.

Ward 5.

Charles Boardman,
*Loring Norcross,
*Benjamin Seaver,
George R. Sampson.

Ward 6.

Peleg W. Chandler, *Pres.*,
*Kimball Gibson,
Otis Clapp,
George Sillman Hillard.

Ward 7.

*Simon Davis Leavens,
*Gideon French Thayer,
*John Brooks Parker,
*Joseph Bradley.

Ward 8.

*Samuel Topliff,
George Whittemore,
James Hayward,
*Daniel Denney.

Ward 9.

Charles Edward Cook,
Andrew Townsend Hall,
Clement Willis,
*Charles H. Brown.

Ward 10.

William Hayden,
Henry Worthington Dutton,
Horace Williams,
James Dennison.

Ward 11.

*Greenleaf Connor Sanborn,
*John Green, Jr.,
George Davis,
Calvin W. Haven.

Ward 12.

Samuel C. Demerest,
*Thomas Jones,
Samuel W. Sloan,
Theophilus Stover.

WASHINGTON P. GREGG, *Clerk.*

1846.

MAYOR,

JOSIAH QUINCY, JR.

ALDERMEN,

William Parker,
Jonathan Preston,
*William Pope.

*John Hathaway,
*Frederick Gould,
*Charles Allen Wells,

*Thomas Jones,
*George Edward Head.

*SAMUEL F. McCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

*William Eaton,
John P. Ober,
Samuel P. Oliver,
Samuel C. Nottage.

Ward 2.

Benjamin Wood, 2d,
*John Turner,
*Noah Harrod,
*George Carlisle.

Ward 3.

John Snelling,
James Whiting,
George Cofran,
Jeremiah Ross.

Ward 4.

Samuel W. Hall,
William Tappan Eustis,
*Abel Phelps,
*Thomas B. Pope.

Ward 5.

Charles Boardman,
*Loring Norcross,
*Benjamin Seaver,
George R. Sampson.

Ward 6.

Otis Clapp,
George S. Hillard, *President*,
Thomas Haviland,
*Charles Henry Parker.

Ward 7.

*Simon Davis Leavens,
*Gideon French Thayer,
John Gardner,
*Nathaniel W. Coffin.

Ward 8.

*Samuel Topliff,
George Whittemore,
*James Hayward,
*Daniel Denny.

Ward 9.

Clement Willis,
*William Whitney,
*Walter Bryant,
Henry Cushing.

Ward 10.

Henry Worthington Dutton.
Horace Williams,
James Dodd,
John L. Emmons.

Ward 11.

*Edward Shirley Erving,
*John Green, Jr.,
*Stephen Tucker,
*George W. Frothingham.

Ward 12.

Solon Jenkins,
William Eaton,
Seth Adams,
*John W. Crafts.

WASHINGTON P. GREGG, *Clerk.*

1847.

MAYOR,

JOSIAH QUINCY, JR.

ALDERMEN,

*Thomas Wetmore,
William Parker,
*John Hathaway,

*Frederick Gould,
*Thomas Jones,
*George Edward Head,

*John Hubbard Wilkins,
*Billings Briggs.

*SAMUEL F. McCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

John P. Ober,
Samuel P. Oliver,
Samuel C. Nottage,
Noah Lincoln, Jr.,

Ward 2.

*John Turner,
*Noah Harrod,
*George Carlisle,
*William Wildes.

Ward 3.

James Whiting,
James Boynton,
Edwin C. Bailey,
*George W. Felt.

Ward 4.

William Brown Spooner,
Samuel W. Hall,
Wm. Whitwell Greenough,
Darwin E. Jewett.

Ward 5.

*Benjamin Seaver, *President*
from July 1st,
Eliphalet Jones,
William D. Coolidge,
*George W. Abbott.

Ward 6.

George S. Hillard, *President*
to July 1st,
Thomas Haviland,
*Charles Henry Parker,
Richard B. Carter.

Ward 7.

Theophilus Rogers Marvin,
*Gideon French Thayer,
William G. Brooks,
*Samuel Eliot Guild.

Ward 8.

*Samuel Topliff,
George Whittemore,
Francis Gardner,
Willard A. Harrington.

Ward 9.

*Walter Bryant,
Henry W. Cushing,
William Blake,
*Tisdale Drake.

Ward 10.

Henry Worthington Dutton.
George R. Sampson,
*Ezra Lincoln, Jr.,
Samuel Wales, Jr.

Ward 11.

*Edward Shirley Erving,
*John Green, Jr.,
*Stephen Tucker,
*George W. Frothingham.

Ward 12.

William Eaton,
*Jabez Coney,
Samuel S. Perkins,
Alvan Simonds.

WASHINGTON P. GREGG, *Clerk.*

1848.

MAYOR,

JOSIAH QUINCY, JR.

ALDERMEN,

Henry Bromfield Rogers,
*William Pope,
*John Hathaway,

*Frederick Gould,
*Geo. Edw. Head, (res. Apr.)
*John Hubbard Wilkins,

*Billings Briggs,
John Plummer Ober,
*Moses Grant, (from April.)

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.
*Daniel Bartlett, Jr.,
Noah Lincoln, Jr.,
John H. Bowker, (resigned,)
Abel B. Munroe,
William Palfrey.

Ward 2.
Freeborn Fairfield Raymond,
Henry Davis,
*William Wildes,
George D. B. Blanchard.

Ward 3.
James Boynton,
George Cofran,
Edwin C. Bailey,
*Thomas Critchet.

Ward 4.
Samuel W. Hall,
Wm. Whitwell Greenough,
Darwin E. Jewett,
*Benjamin Seaver, *President.*

Ward 5.
*Philip Greely, Jr.,
Francis Brown,
William D. Coolidge,
*George W. Abbott.

Ward 6.
Thomas Haviland,
Charles Henry Parker,
*Richard B. Carter,
John Phelps Putnam.

Ward 7.
Theophilus Rogers Marvin,
*Gideon French Thayer,
William G. Brooks,
J. Putnam Bradlee.

Ward 8.
*Samuel Topliff,
Francis Gardner,
Willard A. Harrington,
Nathaniel Brewer.

Ward 9.
*Walter Bryant,
Henry W. Cushing,
William Blake,
*Tisdale Drake.

Ward 10.
George R. Sampson,
Samuel Wales, Jr.,
*Solomon Hopkins,
Jesse Maynard.

Ward 11.
*Edward Shirley Erving,
*John Green, Jr.,
*Stephen Tucker,
*George W. Frothingham.

Ward 12.
Samuel S. Perkins,
Alvan Simonds,
Benjamin James,
Joseph Smith.

WASHINGTON P. GREGG, *Clerk.*

1849.

MAYOR,

JOHN PRESCOTT BIGELOW.

ALDERMEN,

Henry Bromfield Rogers,
*William Pope,
Samuel Shurtleff Perkins,

*John Hubbard Wilkins,
*Billings Briggs,
John Plummer Ober,

*Moses Grant,
*Samuel Hall.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.
Abel B. Munroe,
William Palfrey,
Isaiah Faxon,
William Parkman.

Ward 2.
Freeborn Fairfield Raymond,
Henry Davis,
George D. B. Blanchard,
*Emery Goss.

Ward 3.
George Cofran,
Thomas Critchet,
*Julius A. Palmer,
Robert Marsh.

Ward 4.
Wm. Whitwell Greenough,
*Benjamin Seaver, *President,*
*John Atkins,
Nathaniel Seaver.

Ward 5.
Francis Brown,
Frederick Crosby,
Benjamin Beal,
John M. Wright.

Ward 6.
*Richard B. Carter,
John Phelps Putnam,
*Charles Brown,
*Edward Hennessy.

Ward 7.
Theophilus Rogers Marvin,
William G. Brooks,
J. Putnam Bradlee,
Daniel N. Haskell.

Ward 8.
*Samuel Topliff,
Francis Gardner,
Willard A. Harrington,
Nathaniel Brewer.

Ward 9.
*Tisdale Drake,
Francis Brinley,
Richard B. Callender,
Calvin W. Clark.

Ward 10.
George R. Sampson,
George Woodman,
Moses Kimball,
Reuben Lovejoy.

Ward 11.
*Manlius S. Clarke,
George Wm. McLellan,
*Albert T. Minot,
Francis Richards.

Ward 12.
Josiah Dunham, Jr.,
Benjamin James,
Joseph Smith,
Samuel D. Crane.

WASHINGTON P. GREGG, *Clerk.*

1850.

—
MAYOR,

JOHN PRESCOTT BIGELOW.

ALDERMEN,

Henry Bromfield Rogers,
Samuel Shurtleff Perkins,
*Billings Briggs,

*Moses Grant,
*Samuel Hall,
*Solomon Piper,

*Henry Manning Holbrook,
James Perkins.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

Abel B. Munroe,
Isaiah Faxon,
William Parkman,
John Cushing.

Ward 2.

Freeborn F. Raymond,
Henry Davis,
George D. B. Blanchard,
*Emery Goss.

Ward 3.

*Julius A. Palmer,
Robert Marsh,
Solomon Carter,
*Charles Emerson.

Ward 4.

Henry Lincoln,
Nathaniel Seaver,
Henry J. Gardner,
William C. Ford.

Ward 5.

Benjamin Beal,
John M. Wright,
Abraham G. Wyman,
Avery Plumer, Jr.

Ward 6.

John P. Putnam,
*Charles Brown,
*Edward Hennessey,
*Ebenezer Dale.

Ward 7.

William G. Brooks,
J. Putnam Bradlee,
Daniel N. Haskell,
*Samuel A. Appleton.

Ward 8.

Willard A. Harrington,
Nathaniel Brewer,
David Chapin,
John B. Dexter, Jr.

Ward 9.

Francis Brinley, *President.*
Calvin W. Clark,
*James W. Sever,
Joseph W. Merriam.

Ward 10.

George Woodman,
Moses Kimball,
Reuben Lovejoy,
Aaron H. Bean.

Ward 11.

George William McLellan,
*Manfius S. Clarke,
*Albert T. Minot,
Francis Richards.

Ward 12.

Josiah Dunham, Jr.,
*Jabez Coney,
Joseph Smith,
Samuel D. Crane.

WASHINGTON P. GREGG, *Clerk.*

1851.

—
MAYOR,

JOHN PRESCOTT BIGELOW.

ALDERMEN,

Henry Bromfield Rogers,
*Billings Briggs,
*Moses Grant,

*Henry Manning Holbrook,
Abel B. Munroe,
Calvin Whiting Clark,

Moses Kimball,
Benjamin Smith.

*SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.

John Cushing,
*James G. Hovey,
Joel M. Holden,
Charles H. Stearns.

Ward 2.

Cyrus Washburn,
*James B. Allen,
William H. Calrow,
Richard Shackford.

Ward 3.

Solomon Carter,
*Hiram Bosworth,
Thomas Sprague,
Andrew Abbot.

Ward 4.

*Asa Swallow,
Henry J. Gardner,
James Lawrence,
Harvey Jewell.

Ward 5.

Benjamin Beal,
Avery Plumer, Jr.,
*Abraham G. Wyman,
*Ezekiel Kendall.

Ward 6.

Henry Lincoln,
John P. Putnam,
*Charles Brown,
*Ebenezer Dale.

Ward 7.

Francis Brinley, *President*,
*James W. Sever,
David Chapin,
John B. Dexter, Jr.

Ward 8.

John M. Wright,
Daniel N. Haskell,
Oliver B. Dorrance,
Francis C. Manning.

Ward 9.

Newell A. Thompson,
*Edward S. Erving,
Francis Richards,
Peter C. Jones.

Ward 10.

*Ezra Lincoln,
Aaron H. Bean,
Otis Kimball,
Edward Reed.

Ward 11.

Bradley N. Cummings,
*Albert T. Minot,
Andrew J. Loud,
Theodore P. Hale.

Ward 12.

Josiah Dunham, Jr.,
Joseph Smith,
Samuel D. Crane,
*Zibeon Southard.

WASHINGTON P. GREGG, *Clerk.*

MUNICIPAL REGISTER.

1852.

—
MAYOR,

*BENJAMIN SEAVER.

ALDERMEN,

John Plummer Ober,
Benjamin James,
Sampson Reed,| Jacob Sleeper,
| *Lyman Perry,
| *Benjamin Leach Allen,| Thomas Phillips Rich,
| *Isaac Cary.SAMUEL F. MCCLEARY, JR., *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Elijah Stearns,
Benjamin Fessenden,
Edward A. Vose,
*George Wilson.

Ward 2.

Cyrus Washburn,
*James B. Allen,
William H. Calrow,
Andrew Burnham.

Ward 3.

Thomas Sprague,
Andrew Abbot,
Samuel A. Braddbury,
Dexter Roby.

Ward 4.

*Asa Swallow,
Henry J. Gardner, *President*,
James Lawrence,
John J. Rayner.

Ward 5.

*Abraham G. Wyman,
*Ezekiel Kendall,
Harvey Jewell,
Joseph D. Roberts.

Ward 6.

Henry Lincoln,
Paul Adams,
William Thomas,
Frederick H. Stimpson.

Ward 7.

David Chapin,
*Samuel Nicolson,
*Edward H. Eldridge,
Farnham Plummer.

Ward 8.

John M. Wright,
Daniel N. Haskell,
Amos Cutler,
George W. Warren.

Ward 9.

Newell A. Thompson,
*Edward S. Erving,
Peter C. Jones,
*John Odin, Jr.

Ward 10.

*Ezra Lincoln,
Aaron H. Bean,
Otis Kimball,
*John F. Banister.

Ward 11.

Theodore P. Hale,
Horace A. Breed,
Aaron Hobart,
*David Hamblen.

Ward 12.

Zibeon Southard,
John Proctor,
George N. Noyes,
Samuel R. Spinney.WASHINGTON P. GREGG, *Clerk.*

1853.

—
MAYOR,

*BENJAMIN SEAVER.

ALDERMEN,

Benjamin James,
Sampson Reed,
Jacob Sleeper,| Thomas Phillips Rich,
| *Isaac Cary,
| James Whiting,| Benjamin Franklin White,
| *Oliver Frost.SAMUEL F. MCCLEARY, JR., *City Clerk.*

COMMON COUNCIL,

Ward 1.

*Cyrus Buttrick,
*Elijah Stearns,
Charles T. Woodman,
Charles A. Turner.

Ward 2.

Andrew Burnham,
Henry D. Gardner,
Daniel D. Kelley,
Benjamin F. Russell.

Ward 3.

Thomas Sprague,
Dexter Roby,
Mical Tubbs,
Charles Dupee.

Ward 4.

Henry J. Gardner, *President*,
John J. Rayner,
William F. Goodwin,
Martin L. Hall.

Ward 5.

*Pelham Bonney,
Joseph D. Roberts,
*Israel C. Rice,
Matthew Binney.

Ward 6.

Paul Adams,
*Ezra Forristall, (res. May),
Francis B. Winter,
Henry F. Durant,
Wm. Washburn, (from May.)

Ward 7.

*Samuel Nicolson,
Farnham Plummer,
Samuel Hatch,
*William Burrage.

Ward 8.

George W. Warren,
Charles Demond,
John H. Thorndike,
Calvin P. Hinds.

Ward 9.

Peter C. Jones,
*Thacher Beal,
Joseph L. Drew,
Jonas H. French.

Ward 10.

*John F. Banister,
Robert Cowdin,
Samuel J. M. Homer,
Joel Richards.

Ward 11.

Horace A. Breed,
Alexander Hamilton Rice,
*Stephen Tilton, Jr.,
*Gardner P. Drury, (res. Feb.)
*John A. Cummings, (fr. Feb.)

Ward 12.

Charles C. Conley,
Joshua Jenkins,
*William S. Thacher,
*James F. Whittemore.WASHINGTON P. GREGG, *Clerk.*

1854.

MAYOR,

JEROME VAN CROWNINSHIELD SMITH.

ALDERMEN,

*Benjamin Leach Allen,	Josiah Dunham, Jr.,	George Frederick Williams,
*Oliver Frost, (res. May,)	William Washburn,	George Odiorne.
John Thomas Dingiey,	*Tisdale Drake,	Abel B. Munroe, (from May.)

SAMUEL F. McCLEARY, JR., *City Clerk.*

COMMON COUNCIL,

<i>Ward 1.</i> Charles T. Woodman, *Timothy C. Kendall, William P. Howard, *John Davis.	<i>Ward 5.</i> *Pelham Bonney, George W. Chipman, Levi Boles, Daniel Warren.	<i>Ward 9.</i> *John Odin, Joseph L. Drew, *Thacher Beal, J. W. T. Stodder.
<i>Ward 2.</i> Daniel D. Kelly, Morrill Cole, Watson G. Mayo, Ebenezer Atkins.	<i>Ward 6.</i> George S. Jones, *J. Amory Davis, Hiram Simmons, Ebenezer Johnson.	<i>Ward 10.</i> Robert Cowdin, *David Bryant, Hezekiah Prince, John R. Mullin.
<i>Ward 3.</i> Charles Dupee, Mical Tubbs, Calch S. Johnson, Benjamin F. Mahan.	<i>Ward 7.</i> Farnham Plummer, Samuel Hatch, *Artemas Stone, David Whiton.	<i>Ward 11.</i> *Stephen Tilton, Jr., Alexander H. Rice, <i>Pres.</i> , John W. F. Hobbs, *Charles Mayo.
<i>Ward 4.</i> Martin L. Hall, William F. Goodwin, *George W. Messinger, John M. Clark.	<i>Ward 8.</i> George W. Warren, Charles Demond, Calvin P. Hinds, *Charles O. Rogers.	<i>Ward 12.</i> Charles C. Conley, *James F. Whittemore, Joshua Jenkins, Edward H. Brainard.

WASHINGTON P. GREGG, *Clerk.*

1855.

MAYOR,

JEROME VAN CROWNINSHIELD SMITH.

ALDERMEN,

Josiah Dunham, Jr.,	Joseph Lawrence Drew,	Charles Woodberry,
Wm. Washburn, <i>Chairman</i> ,	Charles Todd Woodman,	Albion Keith Parris Joy,
Robert Cowdin,	John Morehead Clark, (res.	Benjamin Franklin Cooke,
*Samuel Topliff,	June.)	*Geo. Washington Messinger,
Thomas Sprague,	Salma Elger Gould,	(from June.)

SAMUEL F. McCLEARY, JR., *City Clerk.*

COMMON COUNCIL,

<i>Ward 1.</i> William P. Howard, William Marble, Samuel P. Whitman, George D. Ricker.	<i>Ward 5.</i> George W. Chipman, Joseph Story, <i>Pres.</i> , *Joseph A. Pond, William G. Harris.	<i>Ward 9.</i> Jonas H. French, John W. T. Stodder, Charles Nowell, William B. Merrill.
<i>Ward 2.</i> Bradbury G. Prescott, Austin Gove, Amos A. Dunnels, Edward F. Porter.	<i>Ward 6.</i> George S. Jones, George W. Larnard, Benjamin F. Stevens, Alvin Vinal.	<i>Ward 10.</i> Hezekiah Prince, *William A. Bell, Samuel W. Ropes, *Charles S. Burgess.
<i>Ward 3.</i> Samuel Jepson, Jonathan B. Severance, William H. Lounsbury, Edward W. Hinks.	<i>Ward 7.</i> Farnham Plummer, Samuel Hatch, *Artemas Stone, Hales W. Suter.	<i>Ward 11.</i> *Charles Mayo, John W. F. Hobbs, Eben Tarbell, Jairus A. Frost.
<i>Ward 4.</i> Robert I. Burbank, Charles B. Farley, Lorenzo S. Cragin, Jerome W. Tyler.	<i>Ward 8.</i> *Charles O. Rogers, Joseph Buckley, Sylvester P. Gilbert, *Frederick L. Washburn.	<i>Ward 12.</i> Edward H. Brainard, *George S. Dexter, Daniel Hall, *Jedediah P. Bean.

WASHINGTON P. GREGG, *Clerk.*

1856.

—
MAYOR,

ALEXANDER HAMILTON RICE.

ALDERMEN,

John Thomas Dingley, Eben Jackson, *Pelham Bonney, <i>Chairman</i> , *Timothy Converse Kendall, William Howard Calrow,	Farnham Plummer, James Cheever, Osmyn Brewster, *Levi Benjamin Merriam, (died April,)	Otis Rich, Geo. Washington Torrey, Robert Codman, Joseph Milner Wightman, (from April.)
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SAMUEL F. McCLEARY, JR., *City Clerk*.

COMMON COUNCIL,

<i>Ward 1.</i> *Oliver Frost, William Parkman, William A. Krueger, Henry L. Dalton.	<i>Ward 5.</i> *Joseph A. Pond, Reuben Reed, Barnet F. Warner, *Daniel J. Coburn, (res. Apr.) Joseph Story, (from April.)	<i>Ward 9.</i> Jonas H. French, *Thacher Beal, Nahum M. Morrison, L. Miles Standish.
<i>Ward 2.</i> Amos A. Dannels, Edward F. Porter, Bradbury G. Prescott, *William S. Albertson.	<i>Ward 6.</i> Ebenezer Johnson, Ezra Farnsworth, John G. Webster, Davis B. Roberts.	<i>Ward 10.</i> Joel Richards, John R. Mullin, Robert Slade, Nathaniel C. Nash.
<i>Ward 3.</i> *James M. Stevens, Lucius A. Bigelow, James W. Russell, *John Peak.	<i>Ward 7.</i> Samuel Hatch, Hales W. Suter, Rufus B. Bradford, Daniel Cragin.	<i>Ward 11.</i> Francis J. Parker, William F. Richardson, Frederick F. Thayer, Julian O. Mason.
<i>Ward 4.</i> Robert I. Burbank, Jerome W. Tyler, Jacob A. Dresser, Oliver Stevens, <i>Pres.</i>	<i>Ward 8.</i> *Frederick L. Washburn, Joseph Buckley, Sylvester P. Gilbert, *David F. McGilvray.	<i>Ward 12.</i> Ezra Harlow, Freeman M. Josselyn, Jr., Lewis C. Whiton, Sumner Crosby.

WASHINGTON P. GREGG, *Clerk*.

1857.

—
MAYOR,

ALEXANDER HAMILTON RICE.

ALDERMEN,

Benjamin James, *Oliver Frost, John Thomas Dingley, *Pelham Bonney, <i>Chairman</i> ,	Osmyn Brewster, Otis Rich, Joseph Milner Wightman, Solomon Carter,	Samuel Hatch, Silas Pierce, James Nute, *Timothy Allen Sumner.
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SAMUEL F. McCLEARY, *City Clerk*.

COMMON COUNCIL,

<i>Ward 1.</i> William Parkman, Henry L. Dalton, William A. Krueger, John B. Wedger.	<i>Ward 5.</i> *Joseph A. Pond, William G. Harris, Barnet F. Warner, George A. Shaw.	<i>Ward 9.</i> Newell A. Thompson, William B. Merrill, Nahum M. Morrison, Sidney A. Stetson.
<i>Ward 2.</i> William C. Ford, Nehemiah Gibson, Benjamin F. Palmer, Benjamin Pond.	<i>Ward 6.</i> Ebenezer Johnson, Davis B. Roberts, John S. Darnell, George W. Tuxbury.	<i>Ward 10.</i> Joseph Smith, *David Bryant, John B. Mullin, John Tyler.
<i>Ward 3.</i> *Charles Emerson, James M. Stevens, James J. Cobb, Samuel Talbot, Jr.	<i>Ward 7.</i> Rufus B. Bradford, John H. Barry, Henry E. Bayley, George S. Hale.	<i>Ward 11.</i> Frederick F. Thayer, William Fox Richardson, Josiah B. Richardson, Samuel W. Waldron, Jr.
<i>Ward 4.</i> Jacob A. Dresser, Oliver Stevens, <i>Pres.</i> , Francis E. Faxon, George N. Nichols.	<i>Ward 8.</i> *Frederick L. Washburn, *David F. McGilvray, James H. Beal, Benjamin French.	<i>Ward 12.</i> Freeman M. Josselyn, Jr., Lewis C. Whiton, Davis W. Bailey, Henry Mason.

WASHINGTON P. GREGG, *Clerk*.

1858.

—
MAYOR,

FREDERIC WALKER LINCOLN, JR.

ALDERMEN,

Benjamin James,
Osmyn Brewster,
Otis Rich,
Joseph Milner Wightman,
Chairman,

Samuel Hatch (from Feb.)
Silas Peirce,
James Nute (res. March),
Samuel Dexter Crane,
*Charles Emerson,

Rufus B. Bradford (res. Feb.)
George Dennie,
George Augustus Curtis,
Jesse Holbrook,
*Ebenezer Atkins (fr. April.)

SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.
William Parkman,
John B. Wedger,
John W. Bartlett,
Albert Betteley.

Ward 2.
William C. Ford,
Nehemiah Gibson,
Benjamin F. Palmer,
Benjamin Pond.

Ward 3.
Charles Dupee,
James J. Cobb,
Horace Poland,
John C. Tucker.

Ward 4.
Francis E. Faxon,
Francis D. Stedman,
Alexander Wadsworth,
William C. Williamson.

Ward 5.
*Pelham Bonney,
Joseph L. Bates,
Jairus Beal,
Lucius Slade.

Ward 6.
*Tisdale Drake,
George W. Tuxbury,
Joseph L. Henshaw,
Prescott Barker.

Ward 7.
J. Putnam Bradlee,
Henry E. Bayley,
John H. Barry,
Henry W. Haynes.

Ward 8.
James H. Beal,
Benjamin French,
*Elijah Drew,
Timothy R. Page.

Ward 9.
Newell A. Thompson,
L. Miles Standish,
Thomas M. Howard,
Edward F. Robinson.

Ward 10.
*Charles S. Burgess,
John R. Mullin,
John Tyler,
John A. Warren.

Ward 11.
Sam'l W. Waldron, Jr., *Pres.*
Edward F. Hall,
William S. McGowan,
Calvin A. Richards.

Ward 12.
Benjamin B. Brown,
George P. French,
Henry B. Jones,
Chauncy Page.

WASHINGTON P. GREGG, *Clerk.*

1859.

—
MAYOR,

FREDERIC WALKER LINCOLN, JR.

ALDERMEN,

Silas Peirce, *Chairman,*
*Timothy Allen Sumner (res.
April),
Samuel Dexter Crane,
*Charles Emerson,

George Dennie,
George Augustus Curtis,
Jesse Holbrook,
Ebenezer Atkins,
Clement Willis,

William Welden Allen,
Joseph Tilden Bailey,
Thomas Coffin Amory, Jr.,
Otis Clapp (from April).

SAMUEL F. MCCLEARY, *City Clerk.*

COMMON COUNCIL,

Ward 1.
William Parkman,
John W. Bartlett,
Samuel B. Krogman,
*Cornelius Doherty.

Ward 2.
William C. Ford,
Daniel D. Kelly,
*Gilbert E. Pierce,
Joseph Robbins.

Ward 3.
Horace Poland,
John C. Tucker,
William C. Burgess,
*Thomas Mooney.

Ward 4.
Josiah Putnam Bradlee, *Pres.*
Francis E. Faxon,
Francis D. Stedman,
William C. Williamson.

Ward 5.
Joseph L. Bates,
Jairus Beal,
Lucius Slade,
Theophilus Burr, Jr.,

Ward 6.
*Tisdale Drake,
John G. Webster,
*John H. Robinson,
Philip H. Sears.

Ward 7.
Henry E. Bayley,
*Jabez Frederick,
*Charles J. McCarthy,
*James Riley.

Ward 8.
Timothy R. Page,
John S. Tyler,
Jonas Fitch,
John L. Bachelder.

Ward 9.
L. Miles Standish,
William Carpenter,
Horace Jenkins,
Levi L. Willcutt,

Ward 10.
Robert Cowdin,
*Charles S. Burgess,
Justin Jones,
Ansel Lothrop.

Ward 11.
William Fox Richardson,
Calvin A. Richards,
William W. Clapp, Jr.,
Joseph F. Paul.

Ward 12.
Samuel R. Spinney,
Henry B. Jones,
Osborn Howes,
Joel Baker, Jr.,

WASHINGTON P. GREGG, *Clerk.*

1860.

MAYOR,

FREDERIC WALKER LINCOLN, JR.

ALDERMEN,

Jonathan Preston,
Silas Peirce,
Samuel Dexter Crane,
Jesse Holbrook,

Ebenezer Atkins,
Clement Willis,
Joseph Tilden Bailey,
Thos. Coffin Amory, Jr.,

Otis Clapp, *Chairman*,
Francis Edwin Faxon,
Harrison Otis Briggs,
*James Loughton Hanson.

SAMUEL F. McCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.

*Cornelius Doherty,
John Dacey,
*Thomas A. Matthews,
Albert P. Morrison.

Ward 2.

*Gilbert E. Pierce,
Joseph Robbins,
Daniel Goodwin,
George T. Sampson.

Ward 3.

John C. Tucker,
William C. Burgess,
*John Allison,
J. Milton Roberts.

Ward 4.

J. Putnam Bradlee, *Pres.*
Francis D. Stedman,
Alexander Wadsworth,
William E. Webster.

Ward 5.

Jairus Beal,
Theophilus Burr, Jr.,
Lyman S. Hapgood,
N. C. A. Preble.

Ward 6.

Joseph L. Henshaw,
Prescott Barker,
Benjamin G. Boardman,
*G. Howland Shaw.

Ward 7.

*Jabez Frederick,
*Charles J. McCarty,
*James Riley,
John Leahy.

Ward 8.

John S. Tyler,
Jonas Fitch,
John L. Bachelder,
Joseph H. Bradley.

Ward 9.

Francis Richards,
Sidney A. Stetson,
William Carpenter,
Horace Jenkins.

Ward 10.

Robert Cowdin,
Justin Jones,
Ansel Lothrop,
Samuel A. B. Bragg.

Ward 11.

William W. Clapp, Jr.,
Joseph F. Paul,
George P. Sanger,
William B. Fowle, Jr.

Ward 12.

Joseph W. Howard,
Henry Souther,
George W. Sprague,
Benjamin Pope.

WASHINGTON P. GREGG, *Clerk*.

1861.

MAYOR,

JOSEPH MILNER WIGHTMAN.

ALDERMEN,

Jonathan Preston,
Thomas Phillips Rich,
Silas Peirce, *Chairman*,
Samuel Hatch,

Thomas Coffin Amory, Jr.,
*James Loughton Hanson,
Samuel Rogers Spinney,
Nehemiah Gibson,

G. Washington Parmenter,
*Moses Clark,
John Francis Pray,
*Elisha Tyson Wilson.

SAMUEL F. McCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.

John Dacey,
Andrew Ainsworth,
John W. Leighton, (res. Oct.)
*Cornelius Murphy,
Horace Dodd, (from Nov.)

Ward 2.

Nathaniel Seaver,
George T. Sampson,
Albert Bowker,
Stephen N. Stockwell.

Ward 3.

John C. Tucker,
J. Milton Roberts,
Sylvanus A. Denio,
John Rogers, (res. May),
Philip O'Donnell, (f'm May).

Ward 4.

*Seldon Crockett,
Elias E. Davison,
Benjamin F. Edmands,
Daniel H. Whitney.

Ward 5.

Theophilus Burr, Jr.,
Lyman S. Hapgood,
Daniel Carr, Jr.,
John S. Pear.

Ward 6.

Joseph L. Henshaw,
Prescott Barker,
Benjamin G. Boardman,
Daniel Davies.

Ward 7.

*Jabez Frederick,
*Charles J. McCarthy,
*James Riley,
Henry W. Foley.

Ward 8.

Timothy R. Page,
Joseph H. Bradley, *Pres.*
Morris C. Fitch,
Frederick Grant.

Ward 9.

Francis Richards,
John C. J. Brown,
William A. Clark,
Francis H. Ward.

Ward 10.

Robert Cowdin,
Justin Jones,
John Borrowscale,
Joseph F. Huntress.

Ward 11.

Nathaniel Brewer,
Edward F. Robinson, (res.
May),
Joshua D. Ball,
*John C. Fallon,
Calvin A. Richards, (f'm May.)

Ward 12.

Sumner Crosby,
Henry Souther,
George W. Sprague,
Hollis R. Gray.

WASHINGTON P. GREGG, *Clerk*.

1862.

—
MAYOR,

JOSEPH MILNER WIGHTMAN.

ALDERMEN,

Thos. P. Rich, *Chairman*,
Thomas Coffin Amory, Jr.,
*James Laighton Hanson,
Samuel Rogers Spinney,

G. Washington Parmenter,
John Francis Pray,
*Elisha Tyson Wilson,
Francis Richards,

Joseph Lyman Henshaw,
Joseph Frost Paul,
Calvin Allen Richards,
Otis Norcross.

SAMUEL F. MCCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.
John W. Leighton,
*Cornelius Murphy,
Dennis Bonner,
Matthew Keaney.

Ward 2.
Albert Bowker,
Richard Beeching,
George Hinman,
Augustus Reed.

Ward 3.
John C. Tucker,
Philip O'Donnell,
Bernard Cullen,
John Glancy.

Ward 4.
*Seldon Crockett,
Elias E. Davidson,
Benjamin F. Edmands,
Daniel H. Whitney.

Ward 5.
John S. Pear,
Joseph A. Brown,
Linus M. Child,
Michael F. Wells.

Ward 6.
Daniel Davies,
William E. Bicknell,
George P. Clapp,
George O. Shattuck.

Ward 7.
*Jabez Frederick,
*Charles J. McCarthy,
(*Resigned March*).
*James Riley,
Henry W. Foley,
Edward Ryan,

(*From March*).
Ward 8.
Joseph Buckley,
John S. Tyler,
Morris C. Fitch,
Winsor Hatch, 2d.

Ward 9.
William Carpenter,
Franklin H. Sprague,
Samuel G. Bowdlear,
William H. Ireland.

Ward 10.
Joel Richards,
Loring B. Barnes,
Cyrus Hicks,
Horace B. Fisher.

Ward 11.
William B. Fowle, Jr.,
Joshua D. Ball, *Prest*.
*John C. Fallon,
Lucius A. Cutler.

Ward 12.
Sumner Crosby,
George W. Sprague,
*Henry A. Drake,
Stanley Gore.

WASHINGTON P. GREGG, *Clerk*.

1863.

—
MAYOR,

FREDERIC WALKER LINCOLN, JR.

ALDERMEN,

T. C. Amory, Jr, *Chairman*,
Silas Peirce,
Samuel Rogers Spinney,
Joseph Lyman Henshaw,

Joseph Frost Paul,
Otis Norcross,
Sylvanus Allen Denio,
*Moses Clark,

Robert Marsh,
Lemuel Miles Standish,
John Steele Tyler,
Hiram Ambrose Stevens.

SAMUEL F. MCCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.
Matthew Keany,
Dennis Bonner,
John W. Leighton,
Patrick McLaughlin.

Ward 2.
Richard Beeching,
George Hinman,
Augustus Reed,
Charles R. McLean.

Ward 3.
John C. Tucker,
Bernard Cullen,
John Glancy,
Philip O'Donnell.

Ward 4.
Alexander Wadsworth,
John M. Fiske,
*Granville Mears,
William W. Warren.

Ward 5.
Joseph A. Brown,
Michael F. Wells,
Joseph Allen,
*Joseph Richardson.

Ward 6.
Daniel Davies,
William E. Bicknell,
David H. Coolidge,
Charles Woodbury.

Ward 7.
*Jabez Frederick,
Edward Ryan,
John P. Ordway,
Daniel J. Sweeney.

Ward 8.
Joseph Buckley,
George S. Hale, *President*,
Morris C. Fitch,
J. Tisdale Bradlee.

Ward 9.
William Carpenter,
Franklin H. Sprague,
Gilbert C. Brown,
John C. Haynes.

Ward 10.
John Borrowscale,
Loring B. Barnes,
Horace B. Fisher,
Patrick F. Logan.

Ward 11.
Lucius A. Cutler,
Nathaniel Adams,
*William Cumston,
Nathan Morse.

Ward 12.
George W. Sprague,
*Henry A. Drake,
Wm. Gallagher,
Lewis J. Bird.

WASHINGTON P. GREGG, *Clerk*.

1864.

MAYOR,

FREDERIC WALKER LINCOLN, JR.

ALDERMEN,

*Geo. Washington Messinger,
Otis Norcross, *Chairman*,
Lemuel Miles Standish,
Sylvanus Allen Denio,

Robert Marsh,
Hiram Ambrose Stevens,
Geo. Washington Warren,
Nathaniel Cushing Nash,

Wm. Warland Clapp, Jr.,
Geo. Washington Sprague,
Daniel Davies,
*Charles Francis Dana.

SAMUEL F. MCCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.

Matthew Keancy,
Jabez F. Hewes,
Albert S. Pratt,
John Turner.

Ward 2.

Augustus Reed,
Charles R. McLean,
William W. Elliott,
Nathaniel McKay,

Ward 3.

John Glancy,
Edwin M. Putnam,
Lewis Rice,
P. H. Farran.

Ward 4.

Alexander Wadsworth,
John M. Fiske,
*Granville Mears,
William W. Warren.

Ward 5.

Michael F. Wells,
Joseph Allen,
Robert Buntin,
Thomas Gaffield.

Ward 6.

William E. Bicknell,
David H. Coolidge,
Charles Woodbury,
Patrick T. Jackson.

Ward 7.

*Charles J. McCarthy,
John P. Ordway,
Daniel J. Sweeney,
William Mooney.

Ward 8.

George S. Hale, *President*,
J. Tisdale Bradley,
Samuel H. Loring,
Thomas F. Richardson.

Ward 9.

William Carpenter,
James Fitch,
Gilbert C. Brown,
John C. Haynes.

Ward 10.

Joshua P. Preston,
Cadis B. Boyce,
Solomon B. Stebbins,
*George P. Darrow.

Ward 11.

Nathaniel Adams,
*William Cumston,
Moses W. Richardson,
Charles W. Livermore.

Ward 12.

William Gallagher,
Thomas Gogin,
Horace Smith,
Moses Colman.

WASHINGTON P. GREGG, *Clerk*.

1865.

MAYOR,

FREDERIC WALKER LINCOLN, JR.

ALDERMEN,

*G. W. Messinger, *Chairman*,
Lemuel Miles Standish,
Robert Marsh,
Sylvanus Allen Denio,

John Steele Tyler,
Nathaniel Cushing Nash,
William Warland Clapp, Jr.,
Geo. Washington Sprague,

Daniel Davies,
*Charles Francis Dana,
Edward Francis Porter,
Thomas Gaffield.

SAMUEL F. MCCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.

Jabez F. Hewes,
John Turner,
Patrick McLaughlin,
John Miller.

Ward 2.

Charles R. McLean,
William W. Elliott,
Nathaniel McKay,
Andrew Hall.

Ward 3.

William C. Burgess,
Nicholas J. Bean,
Allen Riley,
*John F. Flynn.

Ward 4.

Alexander Wadsworth,
William W. Warren,
*Granville Mears,
Joel Gray,

Ward 5.

Joseph Story,
Joseph Allen,
N. W. Farley,
Augustine G. Stimson.

Ward 6.

Benjamin F. Stevens,
Weston Lewis,
Jarvis D. Braman,
Francis W. Palfrey.

Ward 7.

James J. Flynn,
John P. Ordway,
William Mooney,
William D. Park.

Ward 8.

Clement Willis,
Samuel H. Loring,
Walbridge A. Field,
Horace L. Bowker.

Ward 9.

Nahum H. Morrison,
Jonas Fitch,
John C. Haynes,
Gilbert C. Brown.

Ward 10.

Solomon B. Stebbins,
Joshua P. Preston,
*George P. Darrow,
Cadis B. Boyce.

Ward 11.

W. B. Fowle, Jr., *President*,
Nathaniel Adams,
Moses W. Richardson,
Charles W. Livermore.

Ward 12.

Sumner Crosby,
Job T. Souther,
Benjamin Dean,
*Freeborn Adams, Jr.

WASHINGTON P. GREGG, *Clerk*.

1866.

MAYOR,

FREDERIC WALKER LINCOLN, JR.

ALDERMEN,

Benjamin James,
 *Geo. Washington Messinger,
Chairman,
 Samuel Dexter Crane,
 John Steele Tyler,

Nathaniel Cushing Nash,
 Daniel Davies,
 Edward Francis Porter,
 Thomas Gaffield,

Jonas Fitch,
 Charles Wesley Slack,
 Gilbert Wait,
 Noah Mayo, Jr.

SAMUEL F. MCCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.

Albert Bowker,
 William J. Ellis,
 Francis J. Munroe,
 Moses B. Tower.

Ward 2.

John Miller,
 *John F. Flynn,
 Dennis Cawley, Jr.,
 Murdock Matheson.

Ward 3.

Joseph Story, *President*,
 Augustine G. Stimson,
 Noah W. Farley,
 *Elam W. Hale.

Ward 4.

Alexander Wadsworth,
 *Granville Mears,
 Lewis Rice,
 Increase E. Noyes.

Ward 5.

Clement Willis,
 James J. Flynn,
 Walbridge A. Field,
 William D. Park.

Ward 6.

Benj. F. Stevens,
 Weston Lewis,
 Jarvis D. Braman,
 Alfonso Bowman.

Ward 7.

Christopher H. Connor,
 Thomas Leavitt,
 Hugh A. Madden,
 Michael Carney.

Ward 8.

*George P. Darrow,
 Israel S. Trafton,
 Edward A. White,
 William S. Hills.

Ward 9.

Nahum M. Morrison,
 John C. Haynes,
 George Nowell,
 Jeremiah L. Newton.

Ward 10.

Moses W. Richardson,
 Daniel G. Grafton,
 Samuel W. Hodges,
 Charles Caverly, Jr.

Ward 11.

Matthias Rich,
 *Jonas Ball,
 Hubbard W. Tilton,
 Henry D. Hyde.

Ward 12.

George P. French,
 Benjamin Dean,
 Solomon S. Gray,
 Henry E. Bradlee.

WASHINGTON P. GREGG, *Clerk*.

1867.

MAYOR,

OTIS NORCROSS.

ALDERMEN,

Benjamin James,
 *Geo. Washington Messinger,
 Thomas Gaffield,
 Jonas Fitch,

*Charles Wesley Slack, *Chair*,
 *William Cumston,
 Charles Rankin McLean,
 Albert Stevens Pratt,

Jarvis Dwight Braman,
 Edward Augustus White,
 Walter Edward Hawes,
 Newton Talbot.

SAMUEL F. MCCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.

Andrew Hall,
 Nathaniel McKay,
 William Woolley,
 George E. Young.

Ward 2.

John C. Tucker,
 Dennis Cawley, Jr.,
 Murdock Matheson,
 Michael Carney.

Ward 3.

Michael F. Wells,
 John F. Jarvis,
 Edward R. Merritt,
 Charles R. Train.

Ward 4.

Lewis Rice,
 Increase E. Noyes,
 Edward E. Bachelder,
 Francis A. Osborn.

Ward 5.

Walbridge A. Field,
 Daniel J. Sweeney,
 H. Burr Crandall,
 Oliver C. Livermore.

Ward 6.

Benjamin F. Stevens,
 Alfonso Bowman,
 William H. Emerson,
 Warren L. Tower.

Ward 7.

Christopher A. Connor,
 Michael Carney,
 Henry C. Lougee,
 George Baxter, Jr.

Ward 8.

William S. Hills,
 *Sewall B. Bond,
 Lucius W. Knight,
 William R. Bryden.

Ward 9.

Nahum M. Morrison,
 George Nowell,
 Jeremiah L. Newton,
 Frederick A. Wilkins.

Ward 10.

Samuel W. Hodges,
 Daniel G. Grafton,
 Charles Caverly, Jr.,
 Albert F. Upton.

Ward 11.

Weston Lewis, *President*,
 Henry D. Hyde,
 Charles H. Allen,
 Ivory Bean.

Ward 12.

George P. French,
 Thomas Gogin,
 Henry W. Wilson,
 Howard A. Doe.

WASHINGTON P. GREGG, *Clerk*.

1868.

—
MAYOR,

NATHANIEL BRADSTREET SHURTLEFF.

ALDERMEN,

Benjamin James,
Charles Todd Woodman,
Geo. W. Messenger, *Chair.*,
Joseph Frost Paul,Francis Richards,
Albert Stevens Pratt,
Jarvis Dwight Braman,
Edward Augustus White,
SAMUEL F. McCLEARY, *City Clerk.*Newton Talbot,
Nathaniel Seaver,
Samuel Crocker Cobb,
Moses Fairbanks.

COMMON COUNCIL,

Ward 6.

Benjamin F. Stevens,
William H. Emerson,
Francis A. Osborn,
Horace G. Tucker.

Ward 7.

James J. Flynn,
Robert Bishop,
Michael G. Minon,
John White.

Ward 8.

*George P. Darrow,
Lucius W. Knight,
William R. Bryden,
Sidney Squires.

Ward 9.

Jeremiah L. Newton,
John W. Leighton,
Samuel Rice,
Ebenezer Nelson.

Ward 10.

Charles S. Butler,
George P. Denny,
Horace T. Rockwell,
Samuel B. Hopkins.WASHINGTON P. GREGG, *Clerk.*

Ward 11.

Chas. H. Allen, *President*,
Ivory Bean,
William G. Harris,
Samuel T. Snow.

Ward 12.

Hollis R. Gray,
Henry W. Wilson,
Albert J. Wright,
William T. Van Nostrand.

Ward 13.

Thoman Dolan,
Benjamin Franklin,
L. Foster Morse,
Joseph T. Ryan.

Ward 14.

William Hobbs, Jr.,
Augustus Parker,
Henry B. Phelps,
Henry W. Pickering.

Ward 15.

James M. Keith,
Everett C. Kingsbury,
J. Austin Rogers,
Hiorace H. White.

Ward 1.

William Woolley,
George E. Young,
J. Byron Nason,
Joshua Weston.

Ward 2.

Michael Carney,
Matthew Keany,
Thomas Dinsmore,
Edward Malone.

Ward 3.

Charles R. Train,
Michael F. Wells,
Thomas L. Jenks,
Lyman A. Belknap.

Ward 4.

Alexander Wadsworth,
Lewis Rice,
Edward E. Bachelder,
Zimri B. Heywood.

Ward 5.

Michael J. Driscoll,
William M. Flanders,
Francis W. Jacobs,
Sereno T. Thayer.

1869.

—
MAYOR,

NATHANIEL BRADSTREET SHURTLEFF.

ALDERMEN,

Benjamin James, *Chairman*,
Francis Richards,
Albert Stevens Pratt,
Edward Augustus White.Newton Talbot,
Walter Edward Hawes,
Nathaniel Seaver,
Moses Fairbanks,SAMUEL F. McCLEARY, *City Clerk.*Lewis Rice,
John Tisdale Bradlee,
William T. Van Nostrand,
George Partridge Baldwin.

COMMON COUNCIL,

Ward 6.

William H. Emerson,
Francis A. Osborn,
Horace G. Tucker,
G. T. W. Braman.

Ward 7.

James J. Flynn,
Albert F. Cole,
Winslow B. Lucas,
James K. Crowley.

Ward 8.

Joel Richards,
Sidney Squires,
*Sewall B. Bond,
Edmund B. Vannevar.

Ward 9.

John W. Leighton,
Frederick A. Wilkins,
Ebenezer Nelson,
William Frost.

Ward 10.

George P. Denny,
Samuel B. Hopkins,
Charles S. Butler,
Albert Gay.WASHINGTON P. GREGG, *Clerk.*

Ward 11.

William G. Harris, *Pres.*,
Samuel T. Snow,
George E. Learnard,
John O. Poor.

Ward 12.

Hollis R. Gray,
George H. Johnston,
Solomon A. Woods,
Melville E. Ingalls.

Ward 13.

Joseph T. Ryan,
Jeremiah M. Mullane,
George C. Pearson,
David P. Davis.

Ward 14.

Henry W. Pickering,
William Hobbs, Jr.,
Gurdon C. Judson,
Giles H. Rich.

Ward 15.

James M. Keith,
Everett C. Kingsbury,
J. Austin Rogers,
Nathan D. Conant.

Ward 1.

Andrew Hall,
William Woolley,
George E. Young,
Jeremiah H. Pote.

Ward 2.

Matthew Keany,
Thomas Dinsmore,
Edward Malone,
Thomas Doherty.

Ward 3.

Michael F. Wells,
Thomas L. Jenks,
Lyman A. Belknap,
George Goings.

Ward 4.

Samuel Talbot, Jr.,
Alexander Wadsworth,
Edward E. Bachelder,
Nathan H. Daniels.

Ward 5.

William M. Flanders,
Francis W. Jacobs,
Amos L. Noyes,
Milford J. Cole.

1870.

MAYOR,

NATHANIEL BRADSTREET SHURTLEFF.

ALDERMEN,

Robert Cowdin,
Nehemiah Gibson,
Albert Stevens Pratt,
Newton Talbot, *Chairman*,
Walter Edward Hawes,

Christopher Augustus Con-
nor,
Francis Wayland Jacobs,
Grenville Temple Winthrop
Braman,

George Washington Pope,
Charles Edwin Jenkins,
George Oliver Carpenter,
Henry Lillie Pierce.

SAMUEL F. MCCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.

Andrew Hall,
William Woolley,
Joseph H. Barnes,
William F. Brooks.

Ward 2.

Dennis Bonner,
Thomas Doherty,
Thomas W. Brown, Jr.,
William Taylor.

Ward 3.

Michael F. Wells,
George Going,
Albert C. Pond,
*Eugene C. Donnelly.

Ward 4.

William E. Bicknell,
Samuel Talbot, Jr.,
Charles B. Perkins,
Barney Hull.

Ward 5.

William M. Flanders,
Amos L. Noyes,
John J. Murphy,
John Quinn.

Ward 6.

William H. Emerson,
Horace G. Tucker,
Stephen R. Niles,
George M. Barnard, Jr.

Ward 7.

Robert Bishop,
John O'Brien,
John H. Giblin,
Patrick O'Connor.

Ward 8.

*Sewall B. Bond,
Sidney Squires,
Edmund B. Vannevar,
Isaac B. Robbins.

Ward 9.

Matthias Rich,
Frederick A. Wilkins,
William Frost,
John S. Moulton.

Ward 10.

Albert Gay,
Calvin M. Winch,
Solomon S. Rowe,
William J. Smith.

Ward 11.

George E. Learnard,
John O. Poor,
Daniel A. Patch,
William C. Roberts.

Ward 12.

Hollis R. Gray,
Solomon A. Woods,
Melville E. Ingalls, *Pres't*,
John B. Meads.

Ward 13.

Thomas Dolan,
Joseph T. Ryan,
William Morse,
Franklin Williams.

Ward 14.

Augustus Parker,
Joel Seaverns,
Adams Ayer,
Herman D. Bradt.

Ward 15.

Everett C. Kingsbury,
James Devine,
Patrick H. Rogers,
Charles D. Bickford.

Ward 16.

William Pope,
William Sayward,
Thomas F. Temple,
George L. Burt.

WASHINGTON P. GREGG, *Clerk*.

1871.

MAYOR,

WILLIAM GASTON.

ALDERMEN,

Robert Cowdin,
Nehemiah Gibson,
Edward Augustus White,
George Washington Pope,

Charles Edwin Jenkins,
Chairman,
Henry Lillie Pierce,
Avery Plumer,
George Dexter Ricker,

Samuel Talbot, Jr.,
William Woolley,
Samuel Little,
Leonard Richardson Cutter.

SAMUEL F. MCCLEARY, *City Clerk*.

COMMON COUNCIL,

Ward 1.

Joseph H. Barnes,
William F. Brooks,
James Smith,
Frederick Pease.

Ward 2.

Dennis Bonner,
Thomas W. Brown, Jr.,
William Taylor,
William Cunningham.

Ward 3.

Albert C. Pond,
George S. Kendall,
Thomas R. Jacobs,
Stephen D. Salmon, Jr.

Ward 4.

William E. Bicknell,
Barney Hull,
Alfred A. Clatur,
John Robertson.

Ward 5.

William M. Flanders,
Amos L. Noyes,
John W. Foye,
Henry V. Stone.

Ward 6.

Prescott Barker,
Stephen E. Niles,
William E. Perkins,
David L. Webster.

Ward 7.

James J. Flynn,
Patrick O'Connor,
John O'Brien,
Robert McDevitt.

Ward 8.

Sidney Squires,
Edmund B. Vannevar,
Isaac H. Robbins,
Edward J. Long.

Ward 9.

Matthias Rich, *Pres't*,
John S. Moulton,
Washington L. Prescott,
James D. K. Willis.

Ward 10.

Calvin M. Winch,
Solomon S. Rowe,
William J. Smith,
Stephen L. Emery.

Ward 11.

Daniel A. Patch,
William C. Roberts,
Wallace F. Robinson,
M. F. Dickinson, Jr.

Ward 12.

Freeborn Adams, Jr.,
Solomon A. Woods,
Charles H. Hersey,
John H. Locke.

Ward 13.

Thomas Dolan,
Joseph T. Ryan,
Jeremiah M. Mullane,
Thomas Brennan.

Ward 14.

Adams Ayer,
Herman D. Bradt,
Theodore C. Faxon,
Isaac P. Gragg.

Ward 15.

Everett C. Kingsbury,
James Devine,
Alfred H. Perry,
Charles D. Bickford.

Ward 16.

William Pope,
William Sayward,
George L. Burt,
William H. West.

WASHINGTON P. GREGG, *Clerk*.

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Brinley, Francis	1850, 1851	Rich, Matthias	1871
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Gardner, Henry J.	1852, 1853	Waldron, Samuel W., jr.	1858
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City Document.—No. 3.

CITY OF BOSTON.



REPORT

OF THE

Board of Street Commissioners.

PROCEEDINGS OF 1871.

1872.

CITY OF BOSTON.

TO THE HONORABLE CITY COUNCIL:—

January 20, 1872.

The Board of Street Commissioners beg leave to transmit herewith a compilation and report of their proceedings for the municipal year 1871.

<i>Street.</i>	<i>Action.</i>	<i>Location.</i>	<i>Land taken from.</i>
Washington †	widened	Corner Milk street	Heirs T. H. Swett and others
West	widened	South side, near Mason st.	Heirs of J. B. Parker and others
Eliot	discontinued	Adjoining estate of H. B. Clark	
Dartmouth	laid out	From Beacon to Providence street	City of Boston
Sturgis	discontinued	Adjoining estate of W. H. Bordman	
Congress	widened	Corner of Purchase street	James Hyndman and another
Purchase	discontinued	Adjoining estates of J. W. Preston and another	
Bedford	widened	Corner of Chauncy street	Charles L. Haley
Fourth	widened	Opposite Atlantic street	A. Stetson and another trs.
Kneeland	discontinued	Adjoining estates of R. McNinch and others	
Telegraph	widened	Corner of Eighth street	G. W. Tuckerman and others
Ivanhoe	laid out	From W. Canton to W. Dedham street	City of Boston
Fabin	laid out	From Ivanhoe to Newland street	" "
Brooks	widened	Corner of White street	John K. Erskine
Hanover	widened	N. side, near Portland st.	Estate of John Gray
South Market † . . .	extended	From Commercial st. to Atlantic avenue	John F. Mills and others
Commerce †	laid out and extended	From Commercial street to Atlantic avenue.	Unknown owners and others
Commonwealth ave. .	laid out	From Clarendon to Dartmouth street	City of Boston
Newbury	laid out	From Clarendon to Dartmouth street	" "
High	discontinued	Adjoining estates of City of Boston and others	
Shawmut avenue . .	widened	From Kendall to Hammond street	P. O'Connell and another
Summer	widened	Between Devonshire and High streets	Heirs J. M. Bell and others
Summer	widened	Between Lincoln and South streets	Jonathan Cottle
Bedford	widened	Between Washington and Chauncy streets	M. C. Ferris and another
High	widened	Corner of Federal street	William G. Doe
Devonshire †	extended	To Dock square	C. W. Galloupe and others
Portland †	extended	From Hanover street to Dock square	Heirs Samuel Whitwell and others

STREET COMMISSIONERS' REPORT.

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<i>Square J tub n</i>	<i>Date of Action.</i>	<i>Estimated Expense.</i>	<i>Remarks.</i>
51	Mar. 27, 1871,	\$43,780 00	
132	Mar. 27, 1871,	3,584 00	
.....	April 10, 1871,	.....	
.....	April 15, 1871,	.....	Deed from State.
.....	April 15, 1871,	.....	
27	May 3, 1871,	140 00	
.....	May 3, 1871,	.....	
44	May 3, 1871,	700 00	
195	May 3, 1871,	243 75	
.....	May 12, 1871,	.....	
170	May 13, 1871,	243 00	
4,000	May 13, 1871,	.....	
8,280	May 13, 1871,	.....	
321	May 17, 1871,	192 60	
318	May 20, 1871,	3,975 00	
30,271	May 20, 1871,	282,453 50	Non-concurred by the City Council.
33,896	May 20, 1871,	81,085 00	" " " "
.....	May 31, 1871,	.....	Deed from State.
.....	May 31, 1871,	.....	" " "
.....	June 3, 1871,	.....	
759	June 3, 1871,	2,017 50	
1,347	June 7, 1871,	9,183 00	
184	June 7, 1871,	2,760 00	
154	June 7, 1871,	1,540 00	
196	June 10, 1871,	2,940 00	
10,717	June 10, 1871,	467,473 00	Non-concurred by the City Council.
25,808	June 10, 1871,	515,967 00	" " " "
		\$1,418,277 35	Amount carried forward.

<i>Street.</i>	<i>Action.</i>	<i>Location.</i>	<i>Land taken from.</i>
Portland†	widened	From Hanover to Causeway street	Heirs Sally Atkins and others
Gaston	laid out	From Blue Hill avenue to Warren street	City of Boston
Troy†	laid out and widened	From Harrison avenue to Albany street	Unknown owners and others
Washington	widened	Corner of Warren street	F. B. Beaumont and oth's
Dearborn place	laid out	To the Dearborn school	City of Boston
Circuit	laid out and widened	Bet. Shawmut and Walnut avenues	City of Boston and others
Dudley†	widened	W. side, cor. Mt. Pleasant avenue	Laban Burt and others
Hawley	widened	East side	J. B. Dearborn and another
Langdon	laid out	From Dudley to George st.	City of Boston
Washington square . .	discontinued	Fort Hill	Adjoining est's Heirs R. Williams and others
Washington [W'd 16]	widened	At Milton bridge	City of Boston and oth's
Broadway & Dor. av.	widened	Corner of	O. C. & N. Railway
Hampshire	laid out	From Clay to Vernon st.	City of Boston
Sturgis	discontinued	Adjoining estate Abram French	
Washington†	widened	Corner of Vernon street	Hiram Johnson
Bedford	widened	Adjoining Latin school	R. D. Evans
Washington	discontinued	" estate Hiram Johnson	
Parker	extended	From Heath to Centre st.	City of Boston
Dudley	† widened	From Hampden st. to Dorchester avenue	W. E. Woodward and others
Stoughton			
Pleasant and			
Commercial			
Dudley	discontinued	Adjoining estates Heirs S. Walker and others	
Stoughton and			
Commercial	laid out and extended	From High to Matthews street	City of Boston and oth's
High street place† . .			
High	widened	Corner of Gridley street	Faxon, Elms and co.
Renfrew	widened	Near Harrison avenue	Heirs Reuben Winslow
Autumn	laid out	From Longwood avenue to Park street	City of Boston
Athens	laid out	From B to D street	" "

STREET COMMISSIONERS' REPORT.

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<i>Square feet taken.</i>	<i>Date of Action.</i>	<i>Estimated Expense.</i>	<i>Remarks.</i>
		\$1,418,277 35	<i>Amount brought forward.</i>
33,478	June 10, 1871,	\$448,667 50	Non-concurred by the City Council.
.	June 20, 1871,		Released by abutters.
24,495	June 20, 1871,	20,584 50	
596.3	June 24, 1871,	4,300 00	
3,715	June 27, 1871,		
3,906	July 1, 1871,	2,840 80	
3,129	July 1, 1871,	4,303 00	
192	July 5, 1871,	1,152 00	
.	July 8, 1871,		Released by abutters.
.	July 8, 1871,		
3,230	July 13, 1871,		
331	July 15, 1871,	744 75	
.	July 15, 1871,		Released by abutters.
.	July 17, 1871,		
1,150	July 17, 1871,	7,500 00	
23	July 19, 1871,	1,000 00	
.	July 29, 1871,		
.	Aug. 1, 1871,		Released by abutters.
156,206½	Sept. 1, 1871,	114,040 54	
.	Sept. 1, 1871,		
4,115	Sept. 1, 1871,	9,621 00	
35	Sept. 1, 1871,	421 75	
188	Sept. 1, 1871,	200 00	
.	Sept. 1, 1871,		Released by abutters.
.	Sept. 1, 1871,	1,100 00	
		\$2,034,753 19	<i>Amount carried forward.</i>

<i>Street.</i>	<i>Action.</i>	<i>Location.</i>	<i>Land taken from.</i>
Athens	laid out	From Second to A street	City of Boston
Silver	laid out	From Dorch'ter av. to A st.	" "
Sterling	laid out		" "
Warwick	laid out		" "
Westminster	laid out		" "
Windsor	laid out		" "
Greenwich	laid out		" "
Marble	laid out		" "
Cove	widened	Corner of Beach street	Horatio G. Hall
Halleck †	laid out and extended	From Ward to Ruggles st.	Unknown owners and others
Wendell	widened	Corner Half Moon place	Wm. H. Bordman
Wendell	discontinued	Adjoining estate W. H. Bordman	
Bedford	widened	Corner of Kingston st.	Heirs Ezra Walker
Sherman	laid out		City of Boston
Catawba	laid out		" "
Ottawa	laid out		" "
Laurel	laid out		" "
Paris	laid out	From Porter to Bennington street	" "
Cobden	laid out	From Walnut to Shawmut avenue	" "
Dorchester st. and av.	widened	At junction of	Lewis Flanders
Quincy	laid out	From Blue Hill avenue to Columbia	City of Boston
Quincy	widened	Corner of Cherry street	Bernard Norton
North	widened	No. 103, corner Cross st.	Charles Nunn
Heath	widened	Near Parker street	John C. Nichols and others
Federal †	widened	Corner of Purchase street	J. Milton Roberts
Federal †	widened	Corner of High street	S. R. Spaulding
Purchase †	widened	Corner of Federal street	J. M. Roberts and others
Draper	laid out	From Robinson to Arcadia st.	City of Boston
Arcadia	laid out	From Adams to Draper st.	" "
Robinson	laid out	" " " "	John Pierce and others
Kneeland †	widened	From Washington st. to Harrison avenue	Wm. H. Hill and others
Hampden	widened	Corner of Eustis st.	Joseph Cleve

STREET COMMISSIONERS' REPORT.

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<i>Square feet taken.</i>	<i>Date of Action.</i>	<i>Estimated Expense.</i>	<i>Remarks.</i>
		\$2,034,753 19	<i>Amount brought forward.</i>
.....	Sept. 1, 1871,	3,900 00	
.....	Sept. 1, 1871,	500 00	
.....	Sept. 1, 1871,	.....	Released by abutters.
.....	Sept. 1, 1871,	.....	" " "
.....	Sept. 1, 1871,	.....	" " "
.....	Sept. 1, 1871,	.....	" " "
.....	Sept. 1, 1871,	.....	" " "
.....	Sept. 1, 1871,	.....	" " "
188	Sept. 4, 1871,	1,200 00	
27,517	Sept. 4, 1871,	4,881 60	
2	Sept. 4, 1871,	.....	
.....	Sept. 4, 1871,	.....	89 sq. feet discontinued.
283	Sept. 4, 1871,	4,245 00	
.....	Sept. 7, 1871,	.....	Released by abutters.
.....	Sept. 7, 1871,	.....	" " "
.....	Sept. 7, 1871,	.....	" " "
.....	Sept. 7, 1871,	.....	" " "
.....	Sept. 23, 1871,	.....	Deed from E. Boston Co.
.....	Sept. 23, 1871,	.....	Released by abutters.
959	Sept. 23, 1871,	500 00	
.....	Sept. 29, 1871,	.....	" " "
371	Sept. 29, 1871,	150 00	
95.4	Sept. 29, 1871,	1,600 00	
1,367	Oct. 13, 1871,	820 20	
267	Oct. 27, 1871,	4,005 00	
347	Oct. 27, 1871,	7,460 50	
1,377	Nov. 3, 1871,	14,761 00	
.....	Nov. 10, 1871,	.....	Released by abutters.
.....	Nov. 10, 1871,	.....	" " "
35,752	Nov. 10, 1871,	758 72	
5,620	Nov. 10, 1871,	128,017 50	
37	Nov. 24, 1871,	100 00	
		\$2,207,652 71	<i>Amount carried forward.</i>

<i>Street.</i>	<i>Action.</i>	<i>Location.</i>	<i>Land taken from</i>
Hingham	widened	Corner of Shawmut av.	City of Boston
King	laid out	From Dorchester avenue to Adams street	" "
Dorr	laid out	From Highland street to Lambert avenue	" "
Howard [Ward 16] .	widened	Opposite Hartford street	George Frost and another
Warren	widened	Corner of Warren place	Unknown owner & others
Columbus avenue † .	extended	From Church st. to Park sq.	City of Boston and oth's

† Under the betterment law.

<i>Square feet taken.</i>	<i>Date of Action.</i>	<i>Estimated Expense.</i>	<i>Remarks.</i>
		\$2,207,652 71	<i>Amount brought forward.</i>
62	Dec. 1, 1871,		
.	Dec. 8, 1871,		Released by abutters.
.	Dec. 8, 1871,		" " "
111	Dec. 21, 1871,	41 63	
224	Dec. 21, 1871,	328 88	
30,617	Dec. 21, 1871,	165,849 00	
		\$2,373,872 22	

Hearings have been given by the Commissioners in nearly all the matters alluded to in the tabular exhibit herewith submitted, and in a great many others, brought before them by petition.

In addition to the streets laid out by the Commissioners, a great number have been constructed in the more sparsely settled portions of our newly acquired territory, over private property.

Many petitions have been presented, asking that streets may be laid out, where it is difficult for the Commissioners to see how the public is to be immediately benefited. Doubtless at some future time the public convenience may require many of these streets, but if the Commissioners were to lay them out *now*, it would be difficult, if not impossible, to build them within two years, and unless they are worked within that time the city would forfeit its right to assess betterments.

The Commissioners would respectfully suggest that some alteration in the existing law should be made, whereby the city should be authorized to lay out streets in certain localities, and build them when they are actually required; thus preventing private parties from laying out streets without regard to system or the future wants of the public.

A great number of street improvements have been asked for in nearly every direction, and it has been the constant endeavor of the Commissioners to discriminate properly, and to recommend first those which the public safety and convenience needed most.

The Commissioners have entirely exhausted their appropriation of \$150,000, for laying out and widening streets, for the financial year 1871-2.

WIDENING AND EXTENSION OF PORTLAND STREET.

The widening of Portland street, and its extension to Dock square, was recommended by the Commissioners, but failed to receive the sanction of the City Council. This improve-

ment was intended as a portion of the plan to open a direct avenue from one extremity of the City to the other, Portland street sixty feet wide, extended to Dock square, opposite Wilson's lane, which it was intended to widen to fifty feet to State street, opposite Devonshire street, thus making a direct, commodious, and level communication from Causeway street at the North end, through Portland, Devonshire, Kingston and Albany streets, to the extreme South end, thereby relieving Washington street, by diverting from it much of the heavy travel which now goes over that crowded thoroughfare. A revival of this subject was requested by the Council, and an estimate of the widening of Portland street was again submitted by the Commissioners, on which no subsequent action was had. Petitions are before the Commissioners asking that this subject may be again brought to the attention of the Council, which will receive their early attention.

EXTENSION OF SOUTH MARKET AND COMMERCE STREETS.

The orders for this improvement did not receive the sanction of the City Council. It seems evident that it is demanded by the absolute requirements of business in that locality, and for the development of the valuable tract of land lying inside Atlantic avenue, between Long and Commercial wharves, and delay only enhances the cost of the work.

The judiciousness of this work was not questioned by the Council, but it was feared that the time allowed by law in which it must take definite action, or leave the matter exclusively to the Commissioners, was insufficient to allow full investigation, and, if blind action must be taken, it were safer to reject the order. A revival of the order was suggested by the Council, and it was again submitted by the Commissioners, but no further action was taken by the Council.

WIDENING OF DUDLEY, STOUGHTON, PLEASANT AND COMMERCIAL STREETS.

The widening of these streets from Hampden street to Dorchester avenue is considered by the inhabitants of the Sixteenth Ward as a very important improvement, opening as it does a commodious avenue, sixty feet in width in a direct line from the southerly boundary of the City proper to Commercial point, through which there is a large and rapidly increasing travel, it being the most convenient route from the City proper to Harrison square, Commercial point, and the south shore towns beyond. Some portions of these streets prior to the widening were not more than twenty-nine feet in width, and entirely inadequate for the accommodation even of the present wants of the public in that busy and thriving portion of the City.

WIDENING OF KNEELAND STREET.

This improvement was commenced by the Board of Aldermen in 1870. It seemed to be absolutely necessary in the judgment of the Commissioners, in order to utilize the widening of Eliot street, which had been made at a large cost, that it should be completed. One building had been set back to the contemplated line of widening, leaving those on either side of it projecting some ten feet beyond that line, which the owner of the building contends was a serious injury to his property. The widening of this street seemed inevitable at no distant day, and the Commissioners, in view of the foregoing facts, decided to finish at once that portion of it between Washington street and Harrison avenue.

EXTENSION OF COLUMBUS AVENUE.

The Commissioners, after long and repeated hearings, decided to run this avenue straight from Church street to Park

square, on the northerly line. A deflection from this line was urged most strenuously by those owning estates on Boylston street, which would be cut in the rear by the straight line, while others, owning estates on the avenue south of Church street, contended that it was always understood by them that the line was to be a straight one, and that inasmuch as the city had expended so much money to make it straight as far north as Providence street, the additional expense of a few thousand dollars, or the inconvenience which it would entail on the few abutters on Boylston street, should by no means induce the Commissioners to deflect the line. The City Council sustained the decision of the Commissioners.

WIDENING OF WASHINGTON CORNER OF MILK STREET.

The Commissioners widened Washington street at the corner of Milk street at an expense of a fraction over eighty-five dollars per square foot for the land, buildings, and damage to owners and occupants. This was the narrowest part of the street, being only forty feet in width, where the volume of travel is perhaps as large as at any other point on the whole street. This street had been already widened to within a few feet of Milk street, leaving a jog in the line unsightly and inconvenient. The Commissioners, being notified of intention to build near the corner, availed themselves of the opportunity to carry out this much-desired and long-needed improvement.

PARKER STREET WIDENING.

The attention of the Commissioners has been called to the necessity of widening Parker street to fifty or sixty feet from Ruggles street to Heath street, and it would seem that the prospective advantage of this ought not to be disregarded.

The future extension of Huntington avenue will, in all

probability, carry it into Parker street, which, if widened, as suggested, will make a wide and direct street from the City to the vicinity of the West Roxbury line. Every year's delay will greatly increase the cost of this work. The main avenues leading from the city have not been overlooked by the Commissioners, and they regard it of the utmost importance that they should be kept up to a proper width, and not be curtailed of their dimensions within the limits of Boston.

WIDENING OF SOUTH STREET.

Another important matter brought to the attention of the Commissioners is the widening of South street. A hearing was given the petitioners for this improvement, at which quite a number of large tax-payers and active business men advocated the widening. The increase of travel through this street to and from the railroads, together with the expansion of business in that direction, make it about as certain as anything in the future can be in relation to such matters, that the time is at hand when this widening will be absolutely demanded by the increasing business of that locality.

HUNNEMAN STREET.

The City Council, by an order, requested the Commissioners to consider the expediency of accepting Hunneman street as a public highway, which they did at considerable length, and issued an order of notice, setting forth that the safety and convenience of the public required such acceptance.

At the hearing on the order, objections were made by several abutters.

The Commissioners made a number of examinations of the street and its surroundings, and were convinced that its acceptance at this time would necessitate the expenditure of a

large amount of money, as most of the territory through which it runs is much below the proper grade, and many of the streets in the vicinity would need to be raised. Most of the territory lying between Washington and Albany streets, and Northampton and Webber streets, is far below the grade established by the City, for the Church and Suffolk street districts, and if it should be covered with buildings at its present grade, a difficulty similar to that experienced at Suffolk street may be apprehended.

There are now but few buildings on the territory, and they are mostly of a cheap character; and the Commissioners respectfully suggest that the City Council take measures to raise the territory in question in a manner similar to that adopted on the Church and Suffolk street districts.

ATLANTIC AVENUE.

Among important matters brought before the Commissioners is the extension of Atlantic avenue north and south. The Legislature has authorized the City to extend it in a southerly direction over tide waters by diverging from the line of Broad street at Packard's wharf, and crossing the wharves and docks at the option of the City; provided the outer line be not within three hundred feet of the Harbor Commissioners' line on the northerly side of Fort Point channel, intersecting Federal street just north of the bridge. Or the City may extend the avenue by widening Broad street from its present junction with the avenue, to Summer street. The owners of wharf-property prefer that the avenue should be extended across their wharves, rather than that Broad street should be widened on the easterly line, which would seem to be the proper line if the avenue be extended through that street; for the reason that in the event of the avenue crossing the wharves, the Legislature

has authorized the extension of such wharves to the Commissioners' line. Doubtless the Legislature would grant leave to extend such wharves to the extent that they may be curtailed by the widening of Broad street, should the City elect to extend Atlantic avenue by such widening. It has been proposed to extend it also in a northerly direction to Causeway street. A hearing was had on this subject when the Boston Gas Light Company strenuously objected, claiming that it would damage their property to the amount of \$340,000.

LAYING OUT OF COMMONWEALTH AND HUNTINGTON AVENUES, AND WEST CHESTER PARK.

The views of the Commissioners regarding the laying out of these important streets were submitted to the Council in July last, and are contained in City Document No. 70 of 1871.

When the contract, authorized by the Council, with N. C. Munson, for building said streets, is completed, the Commissioners will proceed to lay them out.

Respectfully submitted.

JOSEPH SMITH,
C. A. CONNOR,
ISAAC S. BURRELL,
Street Commissioners.



City Document.—*No. 4.*

CITY OF BOSTON.



AUDITOR'S MONTHLY EXHIBIT.

JANUARY 4, 1872.

CITY OF BOSTON.

GENERAL AND SPECIAL APPROPRIATIONS FOR 1871-72.

MONTHLY EXHIBIT.

OFFICE OF THE AUDITOR OF ACCOUNTS, CITY HALL,
January 4, 1872.

TO THE HONORABLE CITY COUNCIL :

GENTLEMEN, — The undersigned, in compliance with the third Section of the Ordinance on Finance, herewith presents an Exhibit of the General and Special Appropriations for the present financial year of 1871-72, as shown in the books in his office, January 1, 1872, including the January draft, being nine months' payments of the financial year, — exhibiting the original appropriations, the amount expended, and the balance of each unexpended at that date.

Respectfully submitted,

ALFRED T. TURNER,

Auditor of Accounts.

GENERAL APPROPRIATIONS.

OBJECT OF APPROPRIATIONS.	Amount of each Appropriation.	Expended.	Bal. Unexpended.
Advertising	\$4,000 00	\$2,385 80	\$1,614 20
Annuities	800 00	320 00	480 00
Armories	25,000 00	13,165 28	11,834 72
Bells and Clocks	3,800 00	2,215 28	1,584 72
Boston Harbor	10,000 00	4,494 82	5,505 18
Bridges	35,000 00	25,654 98	9,345 02
Cemeteries	14,200 00	9,111 88	5,088 12
Chestnut Hill Driveway	5,000 00	4,884 93	115 07
City Debt	77,625 00	77,625 00	.....
City Hospital	115,600 00	84,427 36	31,172 64
Common, etc.	87,850 00	72,052 73	15,797 27
Contingent Funds, viz.:			
Joint Com'ttees of the City Council	†4,000 00	2,808 08	1,191 92
Mayor	1,500 00	55 50	1,444 50
Board of Aldermen	1,500 00	643 70	856 30
Common Council	3,024 00	2,236 60	787 40
County of Suffolk	275,000 00	189,378 49	85,621 51
East Boston Ferries	258,500 00	195,987 83	62,512 17
Engineer's Department	18,000 00	13,058 05	4,941 95
Fire Alarm Department	33,718 00	31,672 27	2,045 73
Fire Department	359,310 00	324,576 32	34,733 68
Health Department	364,000 00	248,381 84	115,618 16
Interest and Premium	1,252,000 00	735,432 04	516,567 96
Incidental Expenses	†89,976 00	59,998 08	29,977 92
Lamps	350,000 00	245,322 62	104,677 38
Markets	10,500 00	7,256 45	3,243 55
Mount Hope Cemetery	21,000 00	30,806 98	5,116 92
Add Revenue rec'd, \$14,923 90 }			
Militia Bounty	50,000 00	39,805 50	10,194 50
Overseers of the Poor	67,200 00	46,269 87	20,930 13
Old Claims	1,500 00	593 83	906 17
Paving	1,000,000 00	767,690 85	232,309 15
Police	607,500 00	482,723 64	174,776 36
Printing and Stationery	35,000 00	25,153 06	9,846 94
Public Baths	37,000 00	30,148 65	6,851 35
Public Buildings	95,000 00	69,210 00	25,790 00
Public Institutions, viz.:			
House of Industry	146,500 00	103,690 66	42,809 34
House of Correction	90,000 00	52,038 53	37,961 47
Lunatic Hospital	73,000 00	47,047 49	25,952 51
Pauper Expenses	17,000 00	6,017 31	10,982 69
Steamboat "Henry Morrison"	13,000 00	6,671 31	6,328 69
Quarantine Department	12,500 00	9,530 13	2,969 87
Office Expenses	7,800 00	5,785 74	2,014 26
Receiving House, Deer Island	12,000 00	11,727 34	272 66
New Work Shop	10,000 00	9,940 36	59 64
Laying Water Pipe and Boilers, Deer Island	*10,010 30	7,269 40	2,740 90
Carried forward	\$5,705,913 30	\$4,055,266 58	\$1,665,570 62

* \$2,010 30 of this amount brought from last year.

† Transferred from Incidental Expenses to Contingent Funds, — Joint Committees, \$1,000 00.

OBJECT OF APPROPRIATIONS.	Amount of each Appropriation.	Expended.	Bal. Unexpended.
<i>Brought forward</i>	\$5,705,913 30	\$4,055,266 58	\$1,665,570 62
Public Lands	10,000 00	5,522 42	4,477 58
Public Library	67,000 00	56,299 80	10,700 20
Reserved Fund	*205,000 00	111,800 00	93,200 00
Salaries	137,000 00	128,734 50	8,265 50
Schools and School-houses, viz.:			
School Instructors	875,000 00	639,467 15	235,532 85
School Expenses, School Committee	67,000 00	40,146 83	26,853 17
Salaries Officers, School Committee	22,500 00	16,966 00	5,534 00
School-houses, Public Buildings	240,000 00	202,750 21	37,249 79
Sealers of Weights and Measures .	9,565 00	5,774 37	3,790 63
Sewers	118,000 00	112,702 27	5,297 73
Sinking Fund Commissioners . . .	2,500 00	1,740 39	759 61
State Tax	933,775 00	933,775 00	.....
Surveyor's Department	26,000 00	18,238 50	7,761 50
Survey of Roxbury	†7,224 53	5,372 50	1,852 03
Survey of Dorchester	‡4,829 33	3,529 79	1,299 54
Unliquidated Street Claims . . .	65,000 00	37,249 07	27,750 93
War Expenses	500 00	.....	500 00
Water Works	274,000 00	153,028 37	120,971 63
Water Works, Interest and Premium	586,000 00	179,155 50	406,844 50
Widening Streets	150,000 00	88,628 10	61,371 90
Total Appropriations, \$9,500,743 00		\$6,796,147 35	\$2,725,583 71
Balances from 1870-1, 6,064 16			
	\$9,506,807 16		
Add Revenue	14,923 90		
	\$9,521,731 06		

* Transferred from Reserved Fund to appropriation for: — Health Department, \$14,000 00.

Sewers, 18,000 00.

† \$2,224 53 of this amount brought from last year.

Bridges, 8,000 00.

‡ \$1,829 33 of this amount brought from last year.

East Boston Ferries, 50,000 00.

City Hospital, 5,000 00.

\$95,000 00.

RECAPITULATION.

	Appropriations, Revenues, etc.,	Expended.	Unexpended.
General	\$9,521,731 06	\$6,796,147 35	\$2,725,583 71
Special	6,079,687 69	3,060,046 92	3,019,640 77
	\$15,601,418 75	\$9,856,194 27	\$5,745,224 48

SPECIAL APPROPRIATIONS.

[Under this head, the appropriations are the balances brought from the last financial year, and appropriations made the present financial year.]

OBJECT OF APPROPRIATIONS.	Loan, Revenue, or from Transfers.	Expended.	Unexpended.
Additional Supply of Water (reserved fund)	\$ 10,000 00	.....	\$10,000 00
Atlantic Avenue (loans)	580,739 87	\$242,566 32	338,173 55
Bell Tower Lewis School-house (reserved fund)	1,400 00	1,238 50	161 50
Broadway Extension (loans)	112,017 52	30,447 22	81,570 30
Canton Street Grading (loan)	47,597 79	12,624 58	34,973 21
Cha's Riv. & Warren Bridges (rev. and reserved fund)	11,551 57	9,263 06	2,288 51
Columbus Avenue Extension (loan)	475,000 00	152,250 00	322,750 00
Cragie's and West Boston Bridges (revenue)	65,048 50	25,222 39	39,826 11
Chestnut Hill Reservoir (loans)	26,228 05	25,004 72	1,163 33
Church Street District (loans and transfer)	29,913 92	6,184 84	23,729 08
Engine and Hose House, Tremont Street (loan)	20,000 00	14,859 96	5,140 04
Engine House No. 4, etc. (loan)	60,000 00	.....	60,000 00
Engine House No. 15 (transfer)	25,000 00	22,065 10	2,934 90
Fort Hill Improvement (loan)	352,795 26	306,890 66	45,904 60
Grading Madison Square (transfer)	12,000 00	3,240 00	8,760 00
Harrison Avenue Extension (loan)	150,143 00	88,792 03	61,350 97
High Service, South Boston (loan)	30,000 00	.....	30,000 00
Home for Poor, Deer Island (transfers)	225,000 00	.....	225,000 00
Inspection of Buildings (reserved fund)	5,400 00	3,296 27	2,103 73
Memorial Monument, Boston Common (transfer)	75,000 00	.....	75,000 00
New Building House of Correction (transfer)	3,000 00	.....	3,000 00
New Lunatic Hospital (loans and appropriation)	105,891 62	1,145 82	104,745 80
New Main Pipe, East Boston (reserved fund)	24,369 67	24,247 75	121 92
New Water Pipes, East Boston (loan)	21,000 00	4,941 53	16,058 47
North Street (revenue) . . . . .	.....	10,356 00	(\$10,356 advanced by Treasurer.)
Police Station House, District Nine (loans and transfer)	44,000 00	27,412 83	16,587 17
Poor-house Estate, Ward 16 (reserved fund)	6,000 00	.....	6,000 00
Primary School-house, Shurtleff District (transfer)	35,915 75	35,835 81	79 94
Public Library Building (loan)	50,000 00	21,565 91	28,434 09
Rainsford Island (loan)	40,000 00	40,000 00	.....
Rebuilding Lyman School-house (loan)	35,000 00	25,074 01	9,925 99
Repairing House of Correction (reserved fund)	45,000 00	.....	45,000 00
Roxbury Latin School (transfer)	1,500 00	1,500 00	.....
Scollay's Building (loan)	134,977 25	97 75	134,879 50
Shawmut Avenue Extension (loan)	132,905 06	103,702 94	29,202 12
Smith Estate, Bulfinch street (loan)	55,000 00	55,000 00	.....
Soldiers' Relief (revenue)	237,298 34	60,835 60	176,462 74
Stony Brook Land (reserved fund)	2,000 00	2,000 00	.....
Suffolk Street District (transfer and loans)	1,158,759 92	992,358 30	166,401 62
Ticknor Bequest (transfer)	3,000 00	939 49	2,060 51
Water Works, Wards 13, 14, and 15 (loans)	14,716 25	14,716 25	.....
Water Works, Ward 16 (loan)	137,701 29	137,701 29	.....
Water Works, Wards 13, 14, 15, and 16 (loan)	300,000 00	148,608 43	151,391 57
Water to Deer Island (loans)	43,945 65	40,126 31	3,819 34
Water Street Grade Damages (transfer)	100,000 00	47,967 56	52,032 44
Widening Boylston Street (loan)	3,292 95	.....	3,292 95
Widening and Grading Dudley and other Streets (loan)	150,000 00	100,134 81	49,865 19
Widening Eliot Street (loan)	48,727 17	25,014 45	23,712 72
Widening Federal Street Bridge (loan)	85,000 00	484 25	84,515 75
Widening Federal Street (loans)	1,619 41	16 38	1,603 03
Widening Hanover Street (loans)	269,797 37	108,532 64	161,264 73
Widening Hanover Street, No. 2 (loans)	140,522 77	51,018 01	89,504 76
Widening Kingston Street (loan)	160,907 00	31,984 10	128,922 90
Widening Kneeland Street (loan)	150,000 00	.....	150,000 00
Widening Tremont Street (loans and transfer)	9,648 74	1,723 00	7,925 74
	\$6,069,331 69	\$3,060,046 92	\$3,019,640 77
Advanced by Treasurer	10,356 00		
	\$6,079,687 69		

UNCOMPLETED PUBLIC BUILDINGS AND PUBLIC WORKS, MAY 1, 1871.

TOTAL APPROPRIATIONS AND EXPENDITURES FOR EACH.

The following table shows the total amount of appropriations made from time to time by the City Council, and the objects for which they were made, — the amount expended, and balance unexpended, including the January draft: —

OBJECT OF APPROPRIATIONS.	Loan, Revenue, or from Transfers.	Expended.	Unexpended.
Atlantic Avenue (loans) . . .	\$1,650,000 00	\$1,311,826 45	\$338,173 55
Broadway Extension (loans) . .	1,000,000 00	918,429 70	81,570 30
Canton Street Grading (loans) .	150,000 00	115,026 79	34,973 21
Chestnut Hill Reservoir (loans) .	2,450,000 00	2,448,836 67	1,163 33
Church Street District (loans) .	1,175,000 00	1,151,270 92	23,729 08
Fort Hill Improvement (loan) . .	1,250,000 00	1,204,095 40	45,904 60
Harrison Avenue Extension (loan)	220,000 00	158,649 03	61,350 97
New Lunatic Hospital (loans and appropriation)	148,000 00	43,254 20	104,745 80
New Main Pipe, East Boston (re- served fund)	25,000 00	24,878 08	121 92
Oliver Street (revenue and loan)	185,607 45	352,081 17	((\$106,473 72 adv. by Treasurer.)
Primary School-house, Shurtleff District (transfer)	36,000 00	35,920 06	79 94
Scollay's Building (loan) . . .	135,000 00	120 50	134,879 50
Shawmut Avenue Extension (loan)	225,000 00	195,797 88	29,202 12
Suffolk Street District (transfer and loans)	1,506,248 96	1,339,847 34	166,401 62
Water Works, Wards 13, 14, 15 (l'ns)	700,983 03	700,983 03	
Water Works, Ward 16 (loan) . .	375,000 00	375,000 00	
Water to Deer Island (loans) . .	75,000 00	71,180 66	3,819 34
Widening Boylston Street (loan)	115,000 00	111,707 05	3,292 95
Widening Eliot Street (loan) . .	390,000 00	366,287 28	23,712 72
Widening Federal Street (loans)	325,000 00	323,396 97	1,603 03
Widening Hanover Street (loans)	725,000 00	563,735 27	161,264 73
Widening Hanover St., No. 2 (l'ns)	820,000 00	730,495 24	89,504 76
Widening Kingstom Street (loan)	225,000 00	96,077 10	128,922 90
Widening Tremont Street (loans and transfer)	545,000 00	537,074 26	7,925 74
	\$14,451,839 44	\$13,175,971 05	\$1,442,342 11
Advanced by Treasurer	166,473 72		
	<u>\$14,618,313 16</u>		

City Document.—No. 5.

CITY OF BOSTON.



ANNUAL REPORT

OF THE

CITY SURVEYOR,

FOR THE YEAR 1871.

1872.

CITY OF BOSTON.

OFFICE OF CITY SURVEYOR,
BOSTON, January, 1872.

To the Honorable City Council:—

The City Surveyor respectfully submits the following Annual Report relating to his department, for the year 1871 : —

The amount expended during the year has been :—

From appropriation for City Surveyor's department,	\$24,415	37
From appropriation for survey of Roxbury	7,178	95
“ “ “ Dorchester	4,895	30
Total	\$36,489	62

The following is a classification of the expenses : —

CITY SURVEYOR'S DEPARTMENT.

Salaries of the City Surveyor and twenty-four employees in office	\$21,038	62
Incidental expenses, viz. : car fares, ferry tolls, travelling expenses and small supplies for office	640	19
Braid for binding plans, and cloth for backing same	159	98
Binding and repairing plans in volumes .	20	00
Books, stationery, drawing paper and material .	1,152	54
Instruments, and repairing same	783	03
Plans and information relating to various streets	152	00
Printing	19	12
Horse hire for City Surveyor	106	00
Expenses of Committee	245	98
Other miscellaneous expenses	97	91
	<u>\$24,415</u>	<u>37</u>

The following surveys, plans, and profiles have been made in this department during the year, not including the sectional plans made in the Roxbury and Dorchester districts : —

BOSTON PROPER.

Suffolk-street District. — A large amount of work has been done on this district, — giving lines of estates, grades of streets, making surveys and plans of changes in estate lines, settling disputed boundary lines between estates, making auction plans, etc.

Fort Hill. — The work done on this district has been, principally, the giving lines of streets and estates, and grades wanted for building purposes, and for grading and paving streets.

Sturgis street. — Corner of Broad. Plan of discontinuance adjoining estate of W. H. Bordman.

Fabin street. — Between W. Canton and W. Dedham streets. Plan of laying out of.

Ivanhoe street. — Between W. Canton and W. Dedham streets. Plan of laying out of.

Kneeland street. — Northerly side of, between Cove and Federal streets. Plan showing discontinuance in front of estates belonging to Michael Murphy and Richard Bishop.

Atlantic avenue. — Plans and profiles showing established grade of. — (Five plans.)

Commerce street. — Plan of proposed laying out and extension of, from Commercial street to Atlantic avenue.

South Market street (formerly City wharf). — Plan of extension of, to Atlantic avenue.

Clinton street. — Plan of extension of, to Atlantic avenue.

Beach street. — Between South and Federal streets. Plan showing land released to the city, between Cove and Federal streets, where easement had been gained by possession.

Northampton street. — Between Tremont street and B. & P. R. R. Plan and profile of, showing established grade.

Kneeland street. — Plan of, whole length.

Kingston street. — Between Bedford and Beach streets. Plan and profile of.

Court street. — Between Sudbury and Washington streets. Plan showing horse railroad tracks, and estates. Betterment plan.

Way street. — Plan of, showing estates.

Seneca street. — Plan of, showing estates.

East Castle street. — Plan of, showing estates.

Orange lane. — Plan of, showing estates.

Devonshire street. — Extension of, to Dock square, through Wilson's lane, as proposed by the Board of Street Commissioners, showing estates.

Portland street. — Extension of, to Dock square, as proposed by the Board of Street Commissioners, showing estates.

Eliot street. — Betterment plan.

Kingston street. — Betterment plan.

Kingston street. — Plan and profile of, showing established grade at junction with Essex street.

Essex street. — Plan and profile of, showing established grade at junction with Kingston street.

Troy street. — Plan of laying out of.

Washington square. — Plan showing discontinuance on.

Hawley street. — Between Franklin and Milk streets, plan of widening on south-westerly side.

"*Building District.*" — Plan of, showing limits within which no wooden building can hereafter be built.

Dover street. — Between Tremont and Washington streets. Plan and profile, showing established grade between Village and Washington streets.

Shawmut avenue. — Between Dwight and Dover streets. Plan and profile, showing established grade.

Beacon street. — Between Brookline avenue and St. Mary's street. Plan and profile of, showing established grade.

Brookline avenue. — Between Beacon street and Maple avenue. Plan and profile of, showing established grade.

Brighton avenue. — Between Beacon and St. Mary's streets. Plan and profile of, showing established grade.

Shawmut avenue extension. — Between Pleasant and Common streets. Plan and profile of, showing established grade.

Pearl street. — Between Purchase street and Pearl place. Plan and profile of, showing revised grade.

High street. — Between Pearl and Hartford streets. Plan and profile of, showing revised grade.

Portland street. — Plans of widening of, as proposed by Board of Street Commissioners.

Atlantic avenue and India wharf. — Plan of two lots of land sold at auction by the city.

Wendell street. — Near corner of Broad street. Plan of widening and discontinuance on W. H. Bordman's estate.

Troy street. — Plan and profile of, showing established grade.

Hingham street. — Northerly corner of Shawmut avenue. Plan of widening.

High street place. — Plan of school-house lot, sold at auction by the city.

Suffolk-street District. — Plan of estates sold at auction by the city, November 29th, 1871.

Suffolk-street District. — Plan of estates sold at auction by the city, December 16th and 23d, 1871.

Suffolk-street District. — Plan of estates sold at auction by the city, December 23d and 27th, 1871.

Suffolk-street District. — Plan of land between Castle, Orange, Washington streets and Shawmut avenue, sold at auction by the city, December 23d, 1871.

Suffolk-street District. — Plan of estates sold at auction by the city on Chapman, Cherry, Waterford and Tremont streets, December 23d, 1871.

Phillips street. — From Charles to Court street. Plan and profile of proposed extension of, showing estates.

Back Bay. — Plan showing the portion of Brookline annexed to Boston.

Essex street. — Plan showing estates and buildings for proposed widening.

South street. — Plan showing estates and buildings for proposed widening.

Lenox street. — Between Shawmut avenue and Tremont street. Plan of estates on south-westerly side of.

Sawyer street. — Between Shawmut avenue and Tremont street. Plan of estates on north-easterly side of.

Trainer court. — Plan of estates on.

Winfred court. — Plan of estates on.

Plympton court. — Plan of estates on.

Broad street. — Plan of proposed widening between Wharf street and India wharf.

Providence street. — Between Church street and Park square. Plan and profile of.

Columbus avenue. — Between Ferdinand street and Park square. Plan and profile of.

Park square. — Plan and profile of.

Church street. — Between Boylston and Providence streets. Plan and profile of.

Tremont corner of Boylston street. — Plan of Masonic Temple estate.

Leverett street. — Between Causeway and Green streets. Plan of proposed widening, showing estates on easterly side.

Providence street. — Between Church and Berkeley streets. Plan showing encroachments on northerly side of.

Milton place and vicinity. — Plan of.

Concord square and Worcester street. — Plans and profiles of two passageways between.

Brattle square. — Plan and profile of.

Brattle street. — Plan and profile of.

Purchase street. — Plan of proposed widening of, between Federal and Congress streets.

Back Bay Lands. — Plan showing dimensions of streets and blocks.

Edinboro street. — Plan of proposed laying out of, showing estates.

Brattle street. — Plan of proposed widening of between Brattle square and Dock square.

Proposed Court House site. — Plan of, between Hancock, Temple, Derne and Mt. Vernon streets. (Reservoir lot.)

Hayward place. — Plan of proposed laying out and extension of, from Washington to Chauncy streets.

Location of Court House. — Large plan showing various sites.

Meander street. — Plan and profile of.

Mystic street. — Plan and profile of.

Norwich street. — Plan and profile of.

Hamburg street. — Plan and profile of.

East Brookline street. — Between Washington street and Harrison avenue. Plan and profile of.

East Dedham street. — Between Washington street and Harrison avenue. Plan and profile of.

Malden street. — Between Washington street and Harrison avenue. Plan and profile of.

"*East Dedham street District.*" — General plan of, showing estates and buildings for proposed raising.

Shawmut avenue Extension. — Betterment plan.

Shawmut avenue. — Between Lenox and Sawyer streets. Plan of estates on northerly side of.

West Chester Park. — Plan and profile of proposed extension of. (Approximate plan.)

SOUTH BOSTON.

Fourth street. — Between Dorchester and G streets. Plan of widening opposite Atlantic street.

Telegraph street. — Between Dorchester street and Knowlton street. Plan of widening on southerly side of.

Dorchester avenue, northerly corner of *Broadway.* — Plan of widening.

Athens street. — Between Second and A streets. Plan of laying out of, and profile showing established grade.

Athens street. — Between B and C streets. Plan of laying out of, and profile showing established grade.

Silver street. — Between Dorchester avenue and A street. Plan of laying out of, and profile showing established grade.

Silver street. — Between C and D streets. Plan of laying out of, and profile showing established grade.

Seventh street. — Between Dorchester avenue and C street. Plan and profile of, showing established grade.

Dorchester street and Dorchester avenue. — Widening of at junction.

Dorchester street, — near Ellery street. — Plan of widening on westerly side.

Dorchester avenue. — From B. H. & E. R. R. bridge to south of O. C. & N. R. R. Plan and profile of.

Silver street. — Between A and B streets. Plan and profile of.

Silver street. — Between B and C streets. Plan and profile of.

Athens street. — Between E and F streets. Plan and profile of.

Dorchester and G streets. — Junction of. Plan of proposed widening.

Dexter street. (Washington Village.) Plan and profile of.

Gold street. — Between D and E streets. Plan and profile of.

EAST BOSTON.

White street. — South-easterly corner of *Brooks street*. Plan of widening on.

Brooks street. — Between White and Condor streets. Plan and profile of, showing established grade.

Brooks street. — Between Bennington and Chelsea street. Plan and profile of, showing established grade.

Harre street. — Between Porter and Brooks streets. Plan and profile of, showing established grade.

Putnam street. — Between Saratoga and Chelsea streets. Plan and profile of, showing established grade.

London street. — Between Marion and Porter streets. Plan and profile of, showing established grade.

Marion street. — Between Saratoga and Chelsea streets. Plan and profile of, showing established grade.

Bennington street. — Between Central square and Chelsea street. Plans and profiles of, showing established grade.

"*Low District.*" — Between *Bennington*, *Chelsea*, and *Porter streets*. General plan of, with estates.

Paris street. — Between Porter and Bennington streets. Plan of laying out of.

Maverick street. — Between Orleans and Jeffries streets. Plan and profile of.

Bremen street. — Between Sumner and Maverick streets. Plan and profile of.

Orleans street. — Between Webster and Everett streets. Plan and profile of.

Sumner street. — Between Maverick square and Orleans street. Plan and profile of.

Lamson street. — Between Everett and Maverick streets. Plan and profile of.

ROXBURY.

Seaver street. — Between Maple street and Blue Hill avenue. Plan and profile of, showing established grade.

Shawmut avenue. — Between Kendall and Ruggles streets. Plan of widening.

Old Heath street. — Between Heath and Centre streets. Plan and profile of, showing established grade.

Heath street. — Near junction of Parker and Old Heath streets. Plan and profile of, showing established grade.

Gaston street. — Plan of laying out of and profile of, showing established grade.

Dearborn place. — Plan of laying out of.

Dudley street. — Between Hampden street and Blue Hill avenue. Plan of widening on the westerly side of.

Shawmut place. — Plan of proposed widening, laying out and extension of, from Shawmut avenue to Washington street, and profile showing proposed grade.

Hollis place. — Plan and profile of.

Warren street. — Between Bower and Townsend streets. Plan of proposed widenings.

Quincy street. — Near Warren street. Plan of proposed widening and discontinuance of a portion of.

Williams street. — Plan of proposed extension of to Westminster street.

Langdon street. — Between Dudley and George streets. Plan of laying out of, and profile showing established grade.

Hampshire street. — Between Clay and Vernon streets. Plan of laying out of, and profile showing established grade.

Dale street. — Between Walnut avenue and Warren street. Plan and profile of, showing established grade.

Parker street. — (Extension.) Between Heath and Centre streets. Plan and profile, showing laying out of and established grade.

Quincy street. — Between Warren street and Blue Hill avenue. Plan and profile of, showing established grade.

Autumn street. — Plan and profile, showing laying out of and established grade.

Marble street. — Plan and profile of, showing laying out and established grade.

Greenwich street. — Plan and profile of, showing laying out and established grade.

Westminster street. — Plan and profile of, showing laying out and established grade.

Warwick street. — Plan and profile of, showing laying out and established grade.

Windsor street. — Plan and profile of, showing laying out and established grade.

Stirling street. — Plan and profile of, showing laying out and established grade.

"*Madison square District.*" — General plan of, showing lots.

Halleck street. — Plan of laying out and extension of from Ward to Ruggles streets.

Laurel street. — Plan of laying out of, and profile showing established grade.

Sherman street. — Plan of laying out of, and profile showing established grade.

Catawba street. — Plan of laying out of, and profile showing established grade.

Ottawa street. — Plan of laying out of, and profile showing established grade.

Bower street. — Plan and profile of, showing established grade.

Halleck-street extension. — Plan and profile of, showing established grade, with soundings.

Heath street. — Corner of Bickford street. Widening on southerly side of.

Dudley street. — Between Vine street and Brook avenue. Plan of widening.

Warren street at corner of Warren place. — Plan of widening.

Warren place. Plan and profile of, showing proposed grade.

Hampden and Eustis streets. — Northerly corner, widening on.

Dorr street. — Plan of laying out of, and profile showing established grade.

Norfolk street. — Plan of.

Blue Hill avenue. — Junction of Warren and Washington streets. Plan of.

Eustis street. — Easterly side, near corner of Washington street. Plan of portion of old burying-ground proposed to be sold.

Shawmut avenue. — Between Dudley and Bartlett streets. Plan and profile.

Gay street. — Plan and profile of.

Zeigler street. — Plan and profile of, between Guild row and Warren street.

Townsend street. — Plan and profile of, showing proposed grade.

Warren street. — Between Munroe and Edgewood streets. Plan and profile of.

Tremont and Cabot streets. — Near Cunard street. Plan of engine-house lot.

Guild street. — Between Lambert and Shawmut avenues. Plan and profile of.

Walnut avenue. — Between Rockland and Dale streets. Plan and profile of.

Warren street. — Between Dudley street and Walnut avenue. Plan and profile of.

Walnut avenue. — Between Dale and Bainbridge streets. Plan and profile of.

Ruggles street. — Between Parker and Belmont streets. Plan and profile of.

Warren street. — Between Walnut avenue and Woodbine street. Plan and profile of.

Hanneman street. — Plan and profile of.

Hillside street. — Plan of proposed extension to Parker street, and profile of showing proposed grade.

Shawmut avenue. — Between Bartlett and Cedar streets. Plan and profile of.

Shawmut avenue. — Between Cedar and Townsend streets. Plan and profile of.

Shawmut avenue. — Between Townsend street and Egliston square. Plan and profile of.

Harrison avenue extension. — Betterment plan.

Cliff street. — Betterment plan.

Walnut avenue. — Between Bainbridge and Seaver streets. Plan and profile of.

Parker street. — Between Tremont street and Stony-brook sewer. Plan and profile of.

Billings place. — Plan of proposed widening, and profile showing proposed grade.

Parker Hill avenue. — Between Tremont and Hillside streets. Plan and profile of.

Summit street. — Plan and profile of.

Fountain street. — Plan and profile of.

Highland street. — Plan of proposed widening.

Alpine street. — Plans and profiles of.

Cobden street. — Plan and profile of, showing established grade, and laying out.

Akron street. — Plan and profile of.

Dudley street. — Profile of, from Stoughton to Hampden street.

DORCHESTER.

Dorchester avenue. — Between Savin-hill avenue and Glover's corner. Profile of, showing established grade.

High street. — Plan and profile, showing established grade.

Beach street. — Plan and profile, showing established grade.

Howard avenue. — Plan and profile, showing established grade.

Quincy street. — Plan and profile, showing laying out of, and established grade.

Stoughton street. — Plans of widening.

Pleasant street. — Plans of widening.

Commercial street. — Between Pleasant street and Dorchester avenue. Plan of widening.

Newhall street, Pierce avenue, and Plain street. — Plan and profile of established grade.

Arcadia street. — Plan and profile of laying out of, showing established grade.

Draper street. — Plan and profile of laying out of, showing established grade.

Robinson street. — Plan and profile of laying out of, showing established grade.

Commercial street. — Between Pleasant street and Dorchester avenue. Plan and profile of, showing established grade.

King street. — Between Dorchester avenue and Adams street. Plan and profile of laying out of, showing established grade.

Dorchester avenue. — Between Washington and Richmond streets. Plan and profile of, showing established grade.

Downer avenue. — Plan of land bought by the city, adjoining the Almshouse lot, on Commercial and Hancock streets.

Washington and Adams streets. — Junction of. Plan of proposed widening.

River and Washington streets. — Junction of. Plan of proposed widening.

Hancock street. — Opposite Winter street. Plan of proposed widening.

Columbia street. — Plan of proposed widening.

Savin Hill avenue. — Plan of, between Pleasant street and O. C. & N. R. R.

West Cottage street. — Plan of proposed extension to Woodville square.

Blue Hill avenue. — Between Jamaica street and B. H. & E. R. R. Plan and profile of.

Bowdoin street. — Plan and profile of.

Boston street. — Between Dorchester avenue and Upham's corner. Plan and profile of.

Blue Hill avenue. — Plan of, from Grove Hall to Mattapan.

Forest Hill avenue. — Plan of, showing present lines.

Howard avenue. — Plan of proposed extension from Quincy street to Blue Hill avenue.

Columbia street. — Plan and profile of, from Quincy street to Wales place.

Dorchester avenue and Adams street. — Lower Mills. Plan and profile of, at intersection.

River street. — West of Blue Hill avenue. Profile of a part of.

Proposed new street from Crescent avenue. Profile of.

Taylor street. — East of O. C. & N. R. R. Plan and profile of.

Elm and Ashland streets. — Plan and profile of, at intersection.

Water street. — Port Norfolk. Plan and profile of, from Walnut to Taylor street.

Richmond street. — Plan and profile of, from Dorchester avenue to Washington street.

Washington street. — Plan and profile of, near Richmond street.

Mt. Vernon street. — Profile of, from Dorchester avenue to Buttonwood street.

Adams street. — Plan and profile of, from Leeds street to Fox avenue.

Commercial street. — Plan and profile of, from Beach to Park street.

Walnut street. — Profile of, from Water to Ericsson street.

Dorchester street. — Profile of, from Dorchester avenue to Boston street.

Fenton street. — Profile of.

Granger street. — Profile of.

Leonard street. — Profile of.

Blue Hill avenue. — Profile of a part of, near Madison street.

Pleasant street. — Profile of, from Commercial to Stoughton street.

Myrtle street. — Plan and profile of a part of, near Stoughton street.

Myrtle street. — Plan and profile of, from Quincy to Bird street.

Stoughton street. — Profile of, from Pleasant to Dudley street.

Grampian way. — Profile of a part of, at Savin hill.

SURVEY OF ROXBURY DISTRICT.

This survey was commenced in July, 1869. There has been expended on it \$13,153.87 to January 1st, 1872.

A larger force has been employed on it during the past year than was employed the previous year; and the work has progressed as satisfactorily as could be expected, — one party having been frequently interrupted and taken off the regular work to make special surveys and plans for the Street Commissioners.

Three parties of surveyors, consisting of three persons each, were employed until September; and since then four parties; the average number of persons employed during the year has been about ten.

The survey is being plotted on sectional plans 40×52 inches, — the scale being twenty feet to an inch.

The condition of the work at the present time is as follows, viz. :—

46 plans finished.

32 “ plotted to be transferred to mounted paper.

22 “ surveyed, but not plotted.

Portions of sheets, amounting to about fifteen more, have been surveyed and partially plotted. It is estimated that the progress of the work to the present time is equivalent to the completion of one hundred plans. The first estimate was, that one hundred and thirty plans would complete the survey; but this will be increased by about twenty additional sheets, on account of the laying out of new streets through land that was vacant at the time the estimate was made. This will make the whole number of sectional plans about one hundred and fifty. Most of the remainder of the surveying is through sparsely settled districts, where more rapid progress will be made.

If the work progresses as fast as anticipated, the survey will be completed by midsummer.

Upon the completion of the survey of the streets and sectional plans, however, the most difficult part of the work will be left incomplete, — that is, the determining and fixing the street lines. As the streets in the Roxbury District are very irregular, and but few of the lines established, it will require a long and tedious investigation to complete this part of the survey. But I would recommend that at least one party be continued, after the completion of the survey and plans, upon this part of the work, till all the street lines have been satisfactorily determined and fixed.

And I would further recommend that after the completion of the general survey, profiles of all the streets, where they are not already made in the Roxbury District, be made, for the purpose of fixing upon a system of grades to be established hereafter.

SURVEY OF DORCHESTER DISTRICT.

The survey of Dorchester was commenced under the direction of the City Surveyor, by order of the Selectmen, in November, 1869.

The cost of the survey (including the amount expended by the town) to January 1, 1872, has been \$10,200.46.

A less force has been employed on this survey during the past year than in the Roxbury District; only two parties, averaging three persons each, have been employed.

The out-door work is now nearly finished, and a large amount of office work has been accumulated during the past season.

As there has been no draughtsman regularly attached to the office until recently, the number of finished plans has not been largely increased; but a draughtsman having been added to the force employed within the past month, it is expected that the whole number of plans, about one hundred in all, will be completed early in the summer.

The number of plans now finished is twenty-two, and eighteen are in process of completion.

The plans are being made in sections of the same size as the Roxbury plans; but they are drawn to a different scale, being forty feet to an inch.

The progress of the survey has been somewhat retarded, as in the Roxbury District, by the parties having been employed, during a considerable portion of the time, on special surveys, for the Street Commissioners, of proposed widenings and extensions of streets in this district.

A large number of new streets which have been recently laid out by private owners, in different parts of the district, have not been included in the survey. As many of them are but partly completed, and new buildings are being rapidly erected, it has been thought best to leave them until the survey of the accepted streets is finished.

Upon the completion of the general survey, the lines of the streets in this district should be defined and established; the same as has been recommended in the Roxbury District.

It has been found necessary, during the year, to station one party of four persons at Fields' Corner, to do the current work of the Paving Department in the Dorchester District, making surveys, plans, and profiles, giving grades, and making estimates for that department.

THE TRUE MERIDIAN LINE.

The true meridian line was established for the County of Suffolk, during the early part of the year, on the "Parade Ground" on Boston Common; a description of which was given in my last annual report.

By an order of the Board of Aldermen, passed Oct. 2, 1871, the City Surveyor is required to keep a book of records, "in which any surveyor, having adjusted his compass, shall enter therein the variation of his compass from the true meridian, whether east or west, and shall subscribe his name thereto."

Only eight entries have been made in this book of records; showing that the surveyors in Suffolk County have not generally complied with the law; probably for the reason that the needle is but little used in surveying, in this county; and on that account, surveyors who do not use it, except to get a "north point" for plans, do not consider that they violate the law in not "adjusting" their transits or compasses.

The average of the variations recorded, is $10^{\circ} 53' 37''$ west of north.

GENERAL REMARKS.

The foregoing statement of surveys, plans, etc., shows only a portion of the work performed during the year in this department. As much of the work is of a miscellaneous nature, it cannot be classified, such as the giving of grades and lines of streets, surveys and levels, and plans for the Paving, Public Buildings, Public Land, and other departments, measurement of contractors' work for the Paving Department, drawing plans, and writing descriptions of land for the City Solicitor, etc.

The amendment to the City Charter, made by the Legislature, Chapter 337 of the Acts and Resolves of 1870, establishing a Board of Street Commissioners, provides, section 7: —

"All surveys and plans required by said Commissioners shall be furnished by the City Surveyor, and he shall perform such other duties for said Commissioners as they may require."

This Board came into office January 1st, 1871.

The Commissioners require a very much larger amount of work by this department than was required under a former system of a Committee on Laying out and Widening Streets. And it must necessarily be so, for a much larger number of new street improvements are projected and asked for, under the present system, than under the former system. The Commissioners, as a general rule, feel obliged to hear the various parties, and examine into the merits of the proposed improvements asked for; and this they cannot do without a survey and plan of the streets proposed to be laid out, widened, or otherwise improved. This they call upon the City Surveyor to furnish, in compliance with the act before mentioned. Hence it will be evident, for this reason alone, that the work and expenses in this department must be largely increased.

Besides, the City Surveyor still acts as Secretary of the Committee on Streets of the Board of Aldermen, as required by ordinance.

But in consequence of the general growth of the city, the large amount of street and other improvements, and the annexation of Roxbury and Dorchester, the duties of the City Surveyor have increased to such an extent, during the past few years, that he cannot continue to act as Secretary of that Committee without taking much of his time from his legitimate duties, which require more of his personal attention than can be given them under the present system. And besides, the laying out and widening of streets has been transferred to the Street Commissioners, which limits the duties of the Committee on Streets of the Board of Aldermen to the settlement of damages and betterments. On this account the services of the City Surveyor are not so necessary to that Committee as they were before.

I would therefore recommend that the ordinance relating to this department be changed so as to relieve the City Surveyor from being required to act as Secretary of that committee, which would allow him to devote more of his time and attention to the general work and details of his department.

PLANS.

CLASSIFICATION OF INDEXED PLANS IN CITY SURVEYOR'S OFFICE.

JANUARY 1, 1872.

<i>Drawer.</i>	<i>General head under which classified.</i>	<i>No. of Plans.</i>
A, B and E	Plans from actual survey in city proper	475
C and F	Profiles from actual survey in city proper	332
D and L	Official plans, profiles, &c.	833
G	South Boston plans, profiles, &c.	266
H	East Boston plans, profiles, &c.	75
J	Boston Harbor, ancient plans of Boston, &c.	56
K	Roxbury rolled plans	40
M and S	Copies of plans by other Surveyors	719
N	Plans of city lands, &c., south-west of Dover street	200
O	Miscellaneous plans, Back Bay, Public Lands, &c.	181
P	Roxbury plans, profiles, &c.	173
R	Dorchester plans, profiles, &c.	73
T	School-house and miscellaneous plans	99
U	Dorchester rolled plans	33
Y	South Boston Rolled plans	10
Z	East Boston Rolled plans	12
A A	Boston Harbor, large rolled plans	20
C C	Miscellaneous large rolled plans	120
	Total	3,667

There are also many plans deposited in this office, which are not indexed, being for the most part sectional and engraved plans, among which are a complete set of plans of the streets of East Boston, fifty-two in number, drawn upon a scale of forty feet to an inch, which exhibit the survey lines and measurements, lineal and angular; the front lines of all buildings, fences, and other structures, with offset distances

indicating their exact position by figures, in relation to the true line of the streets; the widths of all the streets; the dimensions of all the blocks; the wharves, docks, and the location of the harbor lines as at present established. These plans, and the surveys required to prepare them, were made by John Noble, Esq., of East Boston. A similar set of plans of the streets of South Boston, forty in number, and drawn upon the same scale, were prepared by Henry W. Wilson, Esq., of South Boston, under the direction of the Commissioners on South Boston Streets. These plans, like those of East Boston, indicate the line of the streets—except the twenty-foot ways—as determined and agreed upon by the said Commissioners, and the encroachments, and the location of granite monuments or bounds, put down by order of the Commissioners to preserve and indicate the lines, and facilitate the labor of giving them. In addition to these sectional plans of South Boston is a general plan of the whole, on a scale of two hundred feet to an inch, drawn in this office, which is the official plan of the streets, signed by the Commissioners, and referred to in their report and description of the lines of the streets. There are also large plans, on rollers, of South Boston, made from surveys by Mr. Wilson. These are on a scale of forty feet to an inch, were authorized by an order of the Board of Aldermen, passed March, 1858, and served as a basis for the subsequent plans above referred to.

There are also plans of the twenty-foot streets in South Boston, made from surveys in 1869, by order of the Committee on Laying out and Widening Streets.

The number of bound volumes of plans and profiles has been much increased by the addition of copies of official plans, and by the annexation of Roxbury. The number of volumes at present in the custody of this department may be divided into two classes, old and new, and are as follows:—

OLD. — Two volumes of "plans and records of the streets,

lanes, courts, places, etc., in the town of Boston," made under the authority of the selectmen in 1819, by John G. Hales.

Twelve volumes of "City Plans," made previous to the establishment of the office of the City Engineer in 1850, and numbered from I. to XII.

One volume of profiles of streets in East Boston, showing established grades.

One volume of profiles of streets in South Boston, showing established grades.

One volume of profiles of streets in that part of the city south-west of Dover street.

NEW. — Sixteen volumes of "City Plans," copies of official plans made since 1850, and numbered from XIII. to XXIX.

One volume of plans and profiles of streets in East Boston, showing grades of edgestones, etc.

One volume of plans and profiles of streets in South Boston, showing grades of edgestones, etc.

One volume of plans and profiles of streets on Neck lands, south-west of Dover street, showing grades of edgestones, etc.

One volume of plans and profiles of streets, on the Church and Suffolk-street Districts.

Six volumes of miscellaneous plans and profiles of streets in Roxbury made previous to annexation.

One volume of South Cove plans, and one volume of miscellaneous plans, formerly the property of the late Francis Jackson.

Three volumes of insurance plans, showing widths of streets and location of buildings in Boston proper, and parts of Cambridge, Charlestown, Roxbury, East Boston, and South Boston.

Respectfully submitted.

THOMAS W. DAVIS,

City Surveyor.

City Document. — No. 6.

CITY OF BOSTON.



ATLANTIC AVENUE DOCKS.

ORDERS OF BOARD OF ALDERMEN,

FOR

FILING, IN REGISTRY OF DEEDS, DESCRIPTIONS OF
DOCKS, WITH COST OF FILLING AND BUILDING
OF SEWERS, PURSUANT TO THE PROVISIONS
OF CHAPTER 181 OF THE ACTS OF THE
LEGISLATURE OF 1869.

1870-71.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, Oct. 3, 1870.

The City of Boston having filled the dock, adjacent to and lying west of Atlantic avenue between Long and Central wharves, hereinafter described, pursuant to the provisions of the one hundred and eighty-first chapter of the Acts of the General Court of the Commonwealth of the year 1869, it is hereby *Ordered*, That, in further pursuance of said statute, the following description of the dock so filled, and the following statement of the claim of the city for the cost of filling the same, be filed for record in the Registry of Deeds in the County of Suffolk, viz.: *Boundaries of Dock*, — Eastwardly by the westerly line of Atlantic avenue, there measuring one hundred thirty-five and $\frac{70}{100}$ feet; northwardly by the northerly line of said dock, one hundred and fourteen feet; westwardly by the westerly line of said dock, ninety-two and $\frac{83}{100}$ feet; and southwardly by the southerly line of said dock, one hundred and $\frac{57}{100}$ feet; containing eleven thousand nine hundred and forty-five square feet, more or less, and being shown on a plan made by Thomas W. Davis, City Surveyor, dated October 4th, 1869, and deposited in his office.

STATEMENT OF CLAIM FOR FILLING.

Eight thousand one hundred and twenty-two (8,122) cubic yards of earth at sixty (60) cents per yard, amounting to four thousand eight hundred and seventy-three and $\frac{20}{100}$ (4,873.20) dollars.

Passed.

A true copy.

Attest:

S. F. McCLEARY, *City Clerk*.

Boston, Oct. 5, 1870, }
at 11 o'clock and 20 min. A.M. }

Received and entered with Suffolk Deeds, Lib. 1017, Fol.
264.

Attest:

ANDREW CAZNEAU, *Reg.*

CITY OF BOSTON.

IN BOARD OF ALDERMEN, March 6, 1871.

The City of Boston having filled the dock adjacent to and lying west of Atlantic avenue, between Long and Central wharves, hereinafter described, and having constructed a sewer in consequence of the filling of said dock into deep water below Atlantic avenue, pursuant to the provisions of the one hundred and eighty-first chapter of the Acts of the General Court of the Commonwealth, of the year 1869; it is hereby *Ordered*, That in further pursuance of said statute, the following description of the dock so filled, and the following statement of the claim of the city for the proportion of the cost of the sewer constructed in consequence of said filling, be filed for record in the Registry of Deeds in the County of Suffolk, viz. :—

BOUNDARIES OF DOCK.

Eastwardly by the westerly line of Atlantic avenue, there measuring one hundred and thirty five and $\frac{70}{100}$ feet; northwardly by the northerly line of said dock one hundred and fourteen feet; westwardly by the westerly line of said dock ninety-two and $\frac{83}{100}$ feet, and southwardly by the southerly line of said dock one hundred feet and $\frac{57}{100}$; containing eleven thousand nine hundred and forty-five square feet, more or less, and being shown upon a plan made by Thomas W. Davis, City Surveyor, dated October 4, 1869, and deposited in his office.

STATEMENT OF CLAIM FOR SEWER.

Five thousand seven hundred and sixty-six dollars.

Passed: Approved by the Mayor, March 7, 1871.

A true copy.

Attest: S. F. McCLEARY, *City Clerk*.

BOSTON, March 8th, 1871, }
at 12 o'clock and 37 min. P.M. }

Received and entered with Suffolk Deeds, Lib. 1037, Fol.
261.

Attest: THOS. F. TEMPLE, *Reg.*

CITY OF BOSTON.

IN BOARD OF ALDERMEN, March 6th, 1871.

The City of Boston, having filled the dock adjacent to and lying west of Atlantic avenue, between India and Central wharves, hereinafter described, and having constructed a sewer, in consequence of the filling of said dock, into deep water below Atlantic avenue, pursuant to the provisions of the one hundred and eighty-first chapter of the acts of the General Court of the Commonwealth, of the year 1869, it is hereby *Ordered*, That in further pursuance of said statute the following description of the dock so filled, and the following statement of the claim of the city for the cost of filling the same, and the construction of a sewer in consequence of the filling of said dock, be filed for record in the Registry of Deeds in the County of Suffolk, viz. :—

BOUNDARIES OF DOCK.

Eastwardly by the westerly line of Atlantic avenue, there measuring two hundred and ninety-seven and $\frac{7.8}{100}$ feet; northwardly by the northerly line of said dock, four hundred sixty-nine and $\frac{5.0}{100}$ feet; westwardly by the westerly line of said dock, thirty-seven and $\frac{3.0}{100}$ feet; south-westwardly by the south-westerly line of said dock, four hundred thirty-two and $\frac{5.0}{100}$ feet; and southwardly by the southerly line of said dock, ninety-six feet; containing ninety-two thousand nine hundred and ninety square feet more or less, and being shown on a plan made by Thomas W. Davis, City Surveyor, dated October 4th, 1869, and deposited in his office.

STATEMENT OF CLAIM FOR FILLING.

Forty-six thousand eight hundred cubic yards of earth at fifty-five cents per yard = twenty-five thousand seven hundred and forty dollars.

STATEMENT OF CLAIM FOR CONSTRUCTING SEWER.

Sixty-two hundred and two dollars.

Passed.

Approved by the Mayor, March 7, 1871.

A true copy.

Attest :

S. F. McCLEARY,

City Clerk.

Boston, March 8th, 1871, }
at 12 o'clock and 37 min. P.M. }

Received and entered with Suffolk Deeds, Lib. 1037, Fol.
261.

Attest :

THOS. F. TEMPLE,

Reg.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, June 6, 1871.

The City of Boston having filled the docks adjacent to and lying west of Atlantic avenue between Long and Commercial wharves, hereinafter described, and having constructed a sewer in consequence of the filling of said docks, into deep water below Atlantic avenue pursuant to the provisions of the one hundred and eighty-first chapter of the Acts of the General Court of the Commonwealth of the year 1869, it is hereby *Ordered*, That in further pursuance of said statute the following description of the docks so filled, and the following statement of the claim of the city for the cost of filling the same, and the construction of a sewer in consequence of the filling of docks, be filed for record in the Registry of Deeds in the County of Suffolk, viz. :—

BOUNDARIES OF DOCKS.

Beginning at the most south-easterly corner of the said docks at a point in the westerly line of Atlantic avenue, and on the northerly side of Long wharf, said point being marked A on a plan made by the City Surveyor, dated October 4th, 1869, and deposited in his office, a copy of which is herewith recorded; thence running westwardly by Long wharf one hundred and forty-three (143) feet to point B on said plan; thence northwardly by the same twenty-eight (28) feet to point C on said plan; thence north-westwardly by

the same sixty-two (62) feet to point D on said plan; thence westwardly by the same one hundred forty-five and fifty one-hundredths ($145\frac{50}{100}$) feet to point E on said plan; thence northwardly by land now or formerly of Long and City wharves about one hundred thirteen (113) feet to point F on said plan; thence eastwardly by City wharf about seven and fifty one-hundredths ($7\frac{50}{100}$) feet to point G on said plan; thence northwardly by the same about one hundred forty-nine and thirty one-hundredths ($149\frac{30}{100}$) feet to point H on said plan; thence westwardly by the same about forty-one (41) feet to point I on said plan; thence northwardly by the same about sixty-two and fifty one-hundredths ($62\frac{50}{100}$) feet to point J on said plan; thence westwardly by the same about twelve (12) feet to point K on said plan; thence north-eastwardly by Clinton street about thirty-four and fifty one-hundredths ($34\frac{50}{100}$) feet to point L on said plan; thence westwardly by the same about fourteen and twenty one-hundredths ($14\frac{20}{100}$) feet to point M on said plan; thence north-eastwardly by Mercantile street about three hundred and seventy-four (374) feet to point N on said plan; thence north-westwardly by the same and by Richmond street about one hundred and seventy (170) feet to point O on said plan; thence north-eastwardly by Commercial street about two hundred seventy-two and forty-six one-hundredths ($272\frac{46}{100}$) feet to point P on said plan; thence south-eastwardly by Commercial wharf about two hundred and seven (207) feet to point Q on said plan; thence again south-eastwardly by the same about sixty-two (62) feet to point R on said plan; thence southwardly by Atlantic avenue five hundred ninety-three and sixty-four one-hundredths ($593\frac{64}{100}$) feet to point S on said plan; thence westwardly by T wharf about twenty-seven (27) feet to point T on said plan; thence south-westwardly by the same about ten (10) feet to point U on said plan; thence westwardly by the same about one hundred thirty-five and sixty one-hundredths ($135\frac{60}{100}$) feet

to point V on said plan; thence southwardly by the same about one hundred and nineteen (119) feet to point W on said plan; thence eastwardly by the same about ninety-seven and fifty one-hundredths ($97\frac{50}{100}$) feet to point X on said plan; thence northwardly by the same about thirty (30) feet to point Y on said plan; thence eastwardly by the same about thirty-eight (38) feet to point Z on said plan; and thence southwardly by Atlantic avenue, one hundred and eighty-two one-hundredths ($100\frac{82}{100}$) feet to point A on said plan being the point of beginning, containing two hundred and eighty-two thousand two hundred and fifty square feet more or less.

STATEMENT OF CLAIM FOR FILLING.

Ninety-six thousand five hundred and eighty-five and $\frac{75}{100}$ dollars (\$96,585 $\frac{75}{100}$).

STATEMENT OF CLAIM FOR CONSTRUCTING SEWER.

Twenty thousand four hundred and sixteen dollars (\$20,416).

Passed.

A true copy.

Attest:

S. F. McCLEARY,

City Clerk.

BOSTON, June 7, 1871, }
at 10 o'clock 45 min. A.M. }

Received and entered with Suffolk Deeds, Lib. 1053,
Fol. 110.

Attest:

THOS. F. TEMPLE,

Reg.

APPENDIX.

APPENDIX.

CHAPTER 181 OF THE ACTS OF 1869.

An act for the prevention of a nuisance in the docks inclosed by the building and filling in of Atlantic avenue, in the City of Boston.

Be it enacted, etc., as follows: —

SECTION 1. The City of Boston, to prevent the nuisance which will be created by the sewers discharging into the docks, and from stagnant water in said docks inclosed by the building of Atlantic avenue, may fill up said docks with earth from Fort Hill, and shall have a lien on the land made by said filling, for the cost of doing the same, as hereinafter provided.

SECT. 2. The said city may extend the sewers now discharging into said docks, and such other sewers as in their judgment will be required, so as to discharge the same into deep water below Atlantic avenue, or from the ends of the wharves, as they shall deem most convenient or conducive to public health, and assess the cost of doing the same in the manner now provided by law in relation to the building of sewers.

SECT. 3. The said city shall file for record in the Suffolk Registry, a description of the boundaries of the docks so filled, together with their claim for the cost of filling the same, and also the portions of such assessments for sewers as shall apply to lands filled as before named, and such amounts for filling and for constructing sewers so filled as aforesaid, shall constitute a lien on said lands, which may be enforced and collected in the same manner as is provided by law for the collection of taxes upon real estate; and when the different claimants to the lands so filled shall settle the boundaries of their several claims, the said city shall discharge their lien on the record in said registry, on the land of any owner,

on the said owner paying to the said city the proportion of said cost for filling and construction of sewers due on his land, together with interest on the same from the date of said expenditure by said city.

SECT. 4. Nothing in this act shall be so construed as to prevent any owner from filling his own lot of land, provided he does it in season to prevent a nuisance, and the filling be done with suitable and wholesome earth, to be approved by said city.

SECT. 5. This act shall take effect upon its passage.

Approved, April 17, 1869.

City Document. — No. 7.

CITY OF BOSTON.



ANNUAL REPORT

OF THE

Superintendent of Lamps.

1872.

IN BOARD OF ALDERMEN, Jan. 8, 1872.

Laid on the table, and ordered to be printed.

Attest:

S. F. McCLEARY, *City Clerk.*

CITY OF BOSTON.

LAMP DEPARTMENT OFFICE, BOSTON, Jan. 8, 1872.

To the City Council:—

GENTLEMEN:—The Annual Report of this department for the past municipal year is respectfully submitted, agreeably to the requirements of the Ordinance of the City.

Besides general information relative to the department, it contains tables showing the monthly expenditures of the department in detail for the past year, a table showing the comparative expenditures for five years, etc., etc.

The rapid growth of the city, and the consequent laying out of new streets in recently acquired territory, and the replacing of the gas mains on the Suffolk-street District have contributed largely to increase the expenditures for the year over those of the preceding one, and appearances would seem to indicate that the year upon which we have just entered will be fully equal to the past one for activity in this department.

All streets in the City Proper and South Boston, in which gas mains are laid, are now lighted with gas; in East Boston there has recently been a main laid in one street, and in Roxbury and Dorchester, through quite a number of streets in which public lamps should be located as soon as the season is sufficiently advanced as to allow of the work being accomplished thoroughly and with economy. All of this work would have been accomplished in the latter part of the past year, but for the fact of the early freezing of the

ground, preventing effectually any further prosecution of work of this character, except in cases of accident.

The gas main on the Dover-street bridge belonging to the city, and extending from Foundry street to the draw, is in a very bad condition, and should be relaid at once; that upon the Federal-street bridge must be renewed its entire length whenever the rebuilding of the bridge is proceeded with, it having been for a long time in very bad order, and only allowed to remain in anticipation of the early rebuilding of the structure.

The contracts with the several Gas Companies have remained during the year without change, except in the reduction in price charged by the Boston Gas Light Company, from one cent per hour to eleven-twelfths of one cent per hour for the gas consumed commencing from May last, which reduction has amounted in the aggregate for the eight months past to six thousand four hundred ninety-eight and forty-one one hundredths dollars (6,498.41).

PRICE PAID FOR GAS FOR PUBLIC LAMPS.

City Proper. Eleven-twelfths of one cent per hour, or \$2.30 $\frac{2}{12}$ per thousand feet, including the government tax.

South Boston. One cent per hour, or \$2.50 per thousand feet, to which is added the government tax of 25 cents per thousand feet.

East Boston. One cent per hour, or \$2.50 per thousand feet, to which is added the government tax of 25 cents per thousand feet.

Roxbury. One cent per hour, or \$2.50 per thousand feet, to which is added the government tax of 25 cents per thousand feet.

Dorchester. One and one-fifth of one cent per hour, or \$3.00 per thousand feet, including the government tax.

GAS BURNERS, ETC.

The burners in use are what are known as Tufts' Regulators, by which the consumption is fixed at four feet per hour.

The lamps are burned every night during the year, and a total of about three thousand eight hundred hours each.

EMPLOYÉES.

There are employed in lighting the public lamps ninety-five men.

The men who light the gas lamps are paid at the rate of two and one-fourth cents per night, for each lamp, and have an average of about seventy-five lamps, except in the Roxbury and Dorchester districts, where they have a less number of lamps, but longer routes, where they are paid by the day; in the former at the rate of \$1.67 per day, and in the latter of \$1.50 per day.

The duty of these men is to light and put out the lamps in their charge promptly, at the time designated; to keep the lanterns clean at all times, and report at this office in writing, promptly for immediate repair, every defect, either of the lantern or fixtures; to keep the fixtures properly cleaned and oiled, the burners in perfect order, and the pipes clear from water and frost; they are also required to make a statement in writing, on each Monday morning, of all the duty performed the previous week.

The men employed to trim, clean and light the fluid-lamps are paid at the rate of three cents per lamp per night.

There are in Dorchester about seventy "kerosene" lamps, for which the city pay for trimming, cleaning, lighting, and oil consumed, at the rate of twenty dollars per annum for each lamp.

All the men employed to light both gas and fluid lamps are supplied with the necessary ladders, hooks, cans, etc., etc., by the city.

FLUID.

The price paid for fluid for use in the streets, where gas is not in use, is at the rate of one-tenth of one cent per hour, with the exception of about forty patent lanterns, in which naphtha is burned, which is purchased at sixteen cents per gallon.

GAS LANTERNS.

All of the gas lanterns made for the City of Boston are made of copper, and all made during the past year have the Schmedlin and Driscoll patent arrangement for placing the names of the streets in them, — an arrangement which has been greatly appreciated by the public.

A considerable number of lanterns have been condemned as unfit for service during the past year, mostly from the Roxbury section of the city, having so far gone to decay as to render the repairing of them impossible.

There are now in use in the Roxbury and Dorchester districts quite a large number of lanterns, composed in part or entirely of tin, and they must soon be replaced by new, as they cannot be repaired; the chemical effect of the gas being such as to destroy the material of which they are constructed.

The number of lanterns which have been reported broken, during the past two years, has been as follows: —

	<i>Reported by Lighters.</i>	<i>Reported by Police.</i>	<i>Total.</i>
1870	7,481	672	8,153
1871	6,890	706	7,596

The following tables will show the number of gas lamps in use in the various sections of the city, on the 15th of December, 1871, as compared with the four previous years: —

GAS LAMPS.

	1867.	1868.	1869.	1870.	1871.
City Proper	2,948	3,015	3,155	3,245	3,371
East Boston.....	350	358	377	404	416
South Boston.....	439	452	487	517	591
Roxbury	567	589	707	838	930
Dorchester .....	....	....	314	401	580
Totals	4,304	4,414	5,040	5,405	5,888

Total increase in 1868	110
“ “ 1869	626
“ “ 1870	365
“ “ 1871	483

The increase in the separate sections of the city, as above, has been as follows :—

IN 1871.

City Proper	126
East Boston.....	12
South Boston.....	74
Roxbury	92
Dorchester	179
Total	483

Table showing the number of Oil and Fluid Lamps in various sections of the city, on the 15th day of December, 1871, as compared with the four previous years.

	1867.	1868.	1869.	1870.	1871.
City Proper	517	482	449	376	206
East Boston.....	328	319	310	303	296
South Boston.....	434	415	383	353	316
Roxbury	75	75	102	91	90
Dorchester... ..	....	....	72	73	71
Totals	1,354	1,291	1,316	1,196	979

It will be noticed by the above table that there has been a steady decrease of oil and fluid lamps for the past five years, except in the year when Dorchester was annexed, at which time the net increase was only twenty-five, while the addition from that source was seventy-two.

The decrease the past year has been as follows, in the several sections of the city : —

City Proper	170
East Boston.....	7
South Boston.....	37
Roxbury	1
Dorchester	2
Total	217

The causes which have contributed to the above results may be stated as follows: A conviction on the part of the committee that lamps of this description were almost valueless for lighting the streets, giving but an indifferent light on pleasant nights, and being almost worthless when most needed, they have steadily declined to locate any new lamps of this description, and wherever the Gas Companies have

laid mains in street where such lamps have heretofore been located, gas lamps in sufficient numbers to properly light the thoroughfares have been substituted.

The department has continually urged upon the attention of the Gas Companies the importance of laying mains in all streets where the safety and convenience of the citizens require it; there being no provision in the charters of these corporations by which the public are able to *demand* anything from them, success has been limited.

In a few instances, however, the requests have been promptly met by the Gas Companies, and assurances have already been given, by two or three of them, that main pipes shall be laid the coming season on some of our most important thoroughfares, viz. : Dorchester avenue, Second street, Norfolk street, Blue Hill avenue, and Harrison avenue.

The Brookline Gas Light Company propose to extend the mains of that corporation so as to supply that part of Beacon street and the Milldam covered by their charter within the City of Boston, say from St. Mary's street to the sluice-way.

The placing of gas lights on these streets will further reduce the number of fluid lamps in use, and also add greatly to the safety and convenience of the public.

The department has also urged upon citizens having rear passage-ways upon which fluid lamps were located, and in which the Gas Corporations have declined to lay mains, for the reason that no consumption would follow other than street lights, to procure the laying of such mains at their own expense, so that the ways could be properly lighted with gas; and this plan has in a number of cases been so successful, that there are at the present but sixty-one fluid lamps in the city proper north of the Boston and Albany Railroad; and the day cannot be far distant when all public lamps of this description will go out of use, if the policy of past committees is continued.

THE FINANCIAL CONDITION OF THE DEPARTMENT.

The appropriation for the financial year ending on the 30th day of April next, was	.	.	.	\$350,000 00
Amount expended to date	.	.	.	245,317 62
Balance unexpended	.	.	.	\$104,682 38

An amount fully sufficient to meet the payments for the remainder of the financial year.

Table showing the expenditures of the department during the five past municipal years.

	1867.	1868.	1869.	1870.	1871.
Gas	\$140,563 25	\$179,744 20	\$172,464 47	\$204,298 54	\$212,477 61
U. S. Tax on Gas	2,239 90	4,698 08	5,588 07	6,219 50	7,034 15
Fluid	20,064 08	9,139 90	7,441 83	5,501 48	4,408 90
Lighting and Care	35,430 63	47,153 53	51,271 53	56,268 91	64,473 11
Underground Work	4,215 80	5,642 91	9,842 50	13,420 60	12,864 99
Repairing Lanterns	3,568 75	4,192 65	4,999 46	4,516 31	4,603 94
Castings	919 83	2,783 76	5,595 77	9,893 98	5,353 45
Wrought Iron	1,819 35	2,676 16	5,221 25	4,071 04	4,440 20
Tin Work, etc.	947 48	923 04	918 50	1,254 52	829 02
Gas Fittings, etc.	1,683 01	1,419 10	2,780 67	1,700 09	2,513 22
Gas Cocks	240 25	372 75	716 61	620 75	343 00
Fluid Lanterns	1,092 35	1,812 22	118 75	287 50	
Gas Lanterns	1,564 20	1,841 10	2,001 75	4,122 85	5,643 70
Carting	462 36	454 35	602 85	636 24	822 62
Printing, Stationery, etc. . .	313 94	336 34	398 58	411 64	515 02
Expenses of Committee . . .	231 70	660 97	773 35	232 60	300 55
Committee and Sup't. visiting other cities		529 00		500 00	
Wood-posts, Painting, Lad- ders, etc.	347 75	469 79	1,010 01	1,538 96	3,010 10
Wicking	192 50	127 80	169 75		51 75
Salaries	2,441 67	2,628 06	2,925 00	3,069 50	3,678 99
Horse-keeping, Carriages, Harness, etc.	828 75	1,245 08	677 16	1,846 31	1,388 55
Inspection of Burners, etc. .	90 00	8 00			
Gas Burners, Tips, etc. . . .	200 00	1,200 00		3,508 20	764 80
Plans of Streets, etc.		900 00			
Spirits		650 89	222 40		292 45
Street Signs		1,373 20	750 39	613 50	1,277 25
Rubber Cloth			27 81	11 90	
Newspapers			46 25	20 25	
East Boston Ferry				15 30	23 70
Totals	\$219,517 55	\$272,982 88	\$276,064 71	\$324,580 47	\$337,129 07

Table showing the Expenditures, in detail, during the Municipal year 1870.

	1871.												1872.
	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	Totals.
Gas	\$23,147 09	\$21,999 69	\$18,064 31	\$17,974 18	\$14,418 26	\$13,142 47	\$12,318 32	\$13,372 42	\$15,872 13	\$18,013 94	\$21,292 07	\$22,862 78	\$212,477 61
U. S Tax	736 90	702 39	579 74	575 38	489 69	445 71	418 92	451 43	533 33	607 38	719 46	773 52	7,034 15
Fluid.....	502 82	475 58	390 08	380 04	325 35	289 66	271 48	306 67	328 25	352 36	386 69	399 92	4,408 90
Lighting and Care	5,496 85	5,350 66	5,025 98	5,498 33	5,332 97	5,463 78	5,380 38	5,500 92	5,468 76	5,268 58	5,423 02	5,262 88	64,473 11
Under-ground Work.....	632 54	145 88	173 63	1,383 58	2,128 91	1,589 37	940 60	1,341 70	778 63	1,141 64	1,460 42	1,148 09	12,864 99
Repairing Lanterns	387 08	448 58	428 03	426 33	390 98	360 42	360 42	360 42	360 42	360 42	360 42	360 42	4,603 94
Castings	475 77	477 77	477 67	498 93	231 39	415 01	.....	489 33	490 85	800 49	496 44	499 80	5,353 45
Wrought Iron.....	123 75	26 75	460 00	473 69	755 25	234 25	167 01	220 25	409 50	385 75	668 75	515 25	4,440 20
Tin Work, &c.	27 00	.....	33 75	625 03	29 25	.....	50	7 65	77 09	1 75	.....	27 00	829 02
Gas-Fitting, &c.	418 03	63 94	36 77	232 72	190 92	224 32	80 33	106 49	206 71	395 04	377 34	180 61	2,513 22
Gas Cocks	17 00	20 00	6 00	60 00	19 00	18 00	18 00	16 00	22 00	43 00	82 00	22 00	343 00
Fluid Lanterns .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gas Lanterns	499 50	416 50	607 50	504 00	495 00	495 00	496 20	.....	495 00	495 00	645 00	495 00	5,643 70
Carting	65 62	54 87	43 25	81 25	93 50	77 00	68 50	62 62	76 13	53 50	90 88	55 50	822 62
Printing, Stationery, &c..	107 38	7 38	53 21	7 38	63 63	64 15	1 75	30 20	73 25	27 72	28 71	50 22	515 02
Expenses of Committee ..	44 02	.....	58 58	31 20	28 50	65 00	21 00	21 75	.....	30 50	.....	.....	300 55
Com. and Supt. visit- ing other cities. }	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wood Posts, Ladders, } Painting Posts, &c. }	395 00	61 50	168 90	305 50	204 75	235 25	443 70	439 50	154 50	162 00	212 00	227 50	3,010 10
Wicking	1 25	.....	.....	.....	.....	.....	50	.....	50 00	.....	.....	.....	51 75
Salaries	254 83	254 83	250 33	254 83	336 67	296 50	322 00	343 00	343 00	340 00	343 00	340 00	3,678 99
Horses, Horse-keeping, Carriages and repair- ing same. }	75 85	68 37	63 00	69 50	66 75	146 55	96 54	195 00	110 45	204 65	88 51	203 38	1,388 55
Inspection of Burners....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gas Tips, Burners, &c....	73 14	78 13	170 63	78 13	.....	4 00	40 20	.....	.....	27 00	293 57	.....	764 80
Plans of Streets, &c. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whiskey and Spirits	80 00	102 54	27 41	.....	.....	.....	.....	.....	.....	.....	.....	82 50	292 45
Street Signs	69 70	136 80	151 45	84 60	343 05	69 70	97 90	44 70	42 00	19 35	154 45	63 55	1,277 25
Rubber Cloth .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Newspapers	18 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18 00
Ferry to E. Boston .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23 70	23 70
Totals	\$33,649 12	\$30,892 11	\$27,270 22	\$29,544 60	\$25,943 82	\$23,636 14	\$21,544 25	\$23,310 09	\$25,892 30	\$28,730 07	\$33,122 73	\$33,593 62	\$337,129 07

All of which is respectfully submitted.

GEO. H. ALLEN, *Supt. of Lamps.*

City Document. — No. 8.

CITY OF BOSTON.



ANNUAL REPORT
OF THE
CHIEF OF POLICE
FOR
1871.

IN BOARD OF ALDERMEN, Jan. 8, 1872.

Laid on the table, and 3,000 copies ordered to be printed.

Attest :

S. F. McCLEARY,
City Clerk.

CITY OF BOSTON.

OFFICE OF THE CHIEF OF POLICE,

BOSTON, Jan. 8, 1872.

To His Honor the Mayor, and the City Council of Boston :

GENTLEMEN, — In conformity to the custom of previous years, I have the honor to submit to you my Annual Report for the year ending December 31, 1871.

POLICE DIVISIONS.

The general divisions of the department are as follows: The Central Office, City Prison, and eleven Police Districts, — the several districts embracing all of the territory within the limits of the city, each district having a Station House, with a detail of officers for that particular locality, the house, men and district being under the supervision of a Police Captain.

The *Central Office* is located at the City Hall, in Court square, and is open for the transaction of police business from 8 o'clock A. M. till 6 o'clock P. M., after which time, during the night, the business of the office is transacted at Police Station No. 2, in Court square.

The following is a list of officers at the Central Office, giv-

ing name, rank, birthplace, and years in the police service : —

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Savage, Edward H. . .	Chief	N. Hampshire	21	
Quinn, James	Deputy Chief	Massachusetts	3	
Follansbee, Harvey N. .	Clerk	"	4	
Robbins, I. Gilbert . .	Assistant Clerk	"	2	
Crocker, Ebenezer S. .	Messenger	"	7	
Goodwin, Elisha W. . .	Sup't Building Permit	N. Hampshire	14	
Marsh, Rufus C. . . .	Sup't Hacks	Maine	20	
Page, Timothy R. . . .	Sup't Wagons	Massachusetts	9	
Richardson, Wm. E. . .	Ass't Sup't Wagons	"	2	
Shute, Ebenezer	Sup't Pawnbrokers	"	21	9
Gould, Benj. T. . . .	Ass't Sup't "	N. Hampshire	2	
Read, Harrison O. . . .	Sup't Intellig'ce Offices	Maine	14	
Calder, Wm.	Sup't Newsboys	Massachusetts	10	
Tracy, Wm. C. F. . . .	Sergeant, City Hall day watch	"	12	
Cook, John L.	Sergeant, City Hall day watch	"	18	13
Hurley, John	Patrol, City Hall day watch	"	18	28
Blaisdell, David	City Hall night watch	N. Hampshire	18	3
Currier, Jacob H. . . .	" "	"	18	
Preston, Samuel	" "	Virginia	16	12
Sylvester, Adam	" "	Massachusetts	18	5
Clapp, Derastus	Police Constable.	N. Hampshire.	5	Constable 28 years.

The *City Prison* is situated in the basement of the Court House, in Court square, and is open at all times to receive prisoners sent from the several Police Stations, and also persons charged with crime, who are brought in by any officers of criminal law.

This is a temporary place of confinement, persons being held there only until the first sitting of the court, which is held every day, Sundays and holidays excepted.

The officers of the prison are as follows : —

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Nettleton, Aaron F. . .	Superintendent	N. Hampshire	10	
Rogers, John	Ass't Superintendent	Ireland	10	
Grant, Augustus	" "	Massachusetts	4	
Cowdry, John	Messenger	Vermont	14	2

District No. 1 is bounded by the centre of Faneuil Hall square, Faneuil Hall and Quincy Markets, Commercial, Salutation, Hanover, and Commercial streets, Charles river, Portland, Hanover, and Union streets; contains 145 acres of territory, $13\frac{1}{4}$ miles of streets, and a population of about 25,000 inhabitants.

The Station House is located on Hanover, near Cross street, is 87 by 36 feet in size, three stories high, and is occupied for police purposes only.

The following is a list of officers attached to this station : —

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Emerson, Nathaniel . .	Captain	N. Hampshire	17	8
Ham. Wm. A.	Lieutenant	Maine	13	
Blanchard, Joseph B. .	"	Massachusetts	17	
Spear, Charles C. J. . .	Sergeant	"	8	
Hutchinson, George N.	"	N. Hampshire	17	6
Weir, Thomas	"	Ireland	2	
Atwood, Barnabas . . .	Patrol	Massachusetts	8	
Barber, James K. . . .	"	Connecticut	11	
Blanchard, Samuel D. .	"	N. Hampshire	1	
Bliss, Albert G.	"	Vermont	11	
Brown, Sylvester . . .	"	Maine	17	4
Brown, Benj. B.	"	Massachusetts	4	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Blake, Peter	Patrol	Ireland	7	
Cobb, Hiram	"	Vermont	13	
Currier, Wm. W. . . .	"	N. Hampshire	17	3
Deveney, James	"	Ireland	1	
Doherty, Hugh	"	"	2	
Dolan, Charles	"	"	9	
Dugan, Joseph	"	Massachusetts	3	
Fish, Stephen N. . . .	"	"	11	
Gallagher, Wm.	"	"	2	
Ham, John F.	"	Maine	6	
Hemmenway, Henry C.	"	Massachusetts	10	
Haley, James, Jr. . . .	"	"	3	
Hughes, Lawrence . . .	"	Ireland	5	
Joy, Columbus	"	Maine	12	
Kelley, James H. . . .	"	Canada	2	
Lincoln, Andrew . . .	"	Maine	10	
Mitchell, James F. . . .	"	"	1	
McCausland, Wm. H. .	"	"	8	
Neelon, Francis	"	Ireland	1	
Peck, Alonzo C., . . .	"	Vermont	16	
Pierce, David M. . . .	"	"	8	
Sanborn, George W. . .	"	Massachusetts	3	
Shattuck, John H. . . .	"	"	9	
Steele, Henry	"	Ireland	3	
Tasker, Charles S. . . .	"	N. Hampshire	17	
Todd, Samuel A. . . .	"	Massachusetts	7	3
Tighe, Matthew	"	"	1	
Wood, James R.	"	Vermont	6	
Wasgatt, Enos	"	Maine	16	

District No. 2 is bounded by the centre of Faneuil Hall square, Faneuil Hall and Quincy Markets, Commercial, India and State streets, India wharf, the water, Summer and

Winter streets, by the Common fence up Tremont and Park streets, and by the centre of Beacon, Somerset, Howard, Hanover and Union streets, contains about 167 acres of territory, $13\frac{1}{2}$ miles of streets, and about 7,000 inhabitants.

The Station House is located in Court square, is 36 by 32 feet in size, three stories high, and is occupied for police purposes only, except the guard-room, which is occasionally used as a ward-room.

The officers attached to this station are as follows : —

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Vinal, Paul J.	Captain	Massachusetts	17	
Child, Daniel W. . . .	Lieutenant	" "	11	
Burley, Benj. D.	"	"	16	
Ford, Horace M.	Sergeant	Maine	9	
Foster, Solomon S. . . .	"	N. Hampshire	17	5
Bates, Joseph H.	"	Massachusetts	4	
Adams, Albion	Patrol	"	6	
Bartlett, John E.	"	Vermont	17	2
Bean, Russell T.	"	N. Hampshire	6	
Brackett, Joseph	"	"	6	
Bishop, Wm.	"	Massachusetts	5	
Blaisdell, Martin V. B. .	"	"	5	
Boutwell, Henry W. . . .	"	N. Hampshire	1	
Boston, Octavius	"	Maine	15	
Coughlin, Wm.	"	Ireland	10	
Cloutman, Alvah	"	Maine	6	
Courtney, Thomas	"	Ireland	5	
Clough, Willard J. . . .	"	Massachusetts	15	
Crane, Frank R.	"	N. Hampshire	7	
Cumly, Wm.	"	Vermont	3	
Donally, Thomas A. . . .	"	Ireland	11	
Drake, Amos G.	"	N. Hampshire	2	
Dearborn, Albion P. . . .	"	Massachusetts	2	
Earl, Alexander	"	Maine	6	
Fitzgerald, Wm.	"	Ireland	6	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Farrell, John C.	Patrol	Massachusetts	6	
Ford, Thomas B.	"	N. Hampshire	7	
Griggs, Robert	"	Massachusetts	14	
Hutchinson, Allan	"	"	3	
Hutchins, Calvin	"	Maine	17	10
Hanscom, Eben	"	"	7	
Houghton, Andrew	"	Massachusetts	3	
Hathaway, George W. . . .	"	"	3	
Jenks, Wm. C.	"	N. Hampshire	7	
Karson, Wm. W.	"	Vermont	3	
Kesselhuth, Henry T. . . .	"	Germany	4	
Kendall, Wm.	"	Vermont	14	
Luce, Augustus	"	Maine	3	
Means, John W.	"	"	12	
Marsh, Harrison	"	"	22	
Morey, Wm. J.	"	Massachusetts	3	
Mather, Caleb T.	"	New York	4	
McNamara, Michael	"	Ireland	7	
Ordway, George A.	"	Maine	1	
Oldham, Henry W.	"	Massachusetts	15	
O'Neil, Eugene	"	Ireland	10	
Ross, Samuel B.	"	Nova Scotia	14	
Stickney, Wm. W.	"	N. Hampshire	15	
Stewart, George G.	"	Maine	12	
Skelton, Charles L.	"	Massachusetts	9	
Shea, John	"	Ireland	10	
Thompson, Moses C.	"	N. Hampshire	8	
Towne, Harmon S.	"	Massachusetts	5	
Upham, Jason E.	"	N. Hampshire	3	
Vinal, Harrison B.	"	Massachusetts	1	
Watts, Wm. M.	"	Maine	10	
Wilson, Samuel P.	"	Vermont	8	
Wilson, Alexander	"	Ireland	10	
Warner, Almon	"	Vermont	9	
Walker, Charles A.	"	Maine	13	
Winship, Oliver L.	"	N. Hampshire	11	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Warren, Joseph H. . .	Patrol	N. Hampshire	17	
Wallis, George F. A. . .	"	Massachusetts	11	
West, William F. . . .	"	Maine	7	
Walker, Gardner . . .	"	"	4	
White, Martin L. . . .	"	Massachusetts	7	

District No. 3 is bounded by the centre of Portland, Hanover, Howard, Somerset, and Beacon streets to Park street; thence by the fence of the Common and Public Garden to Arlington street; thence by the centre of Beacon street to the Brookline line; thence by the water and the draws of West Boston and Cragie's bridges and the water to a point opposite the foot of Portland street, and contains about 273 acres of territory, $21\frac{1}{4}$ miles of streets, and about 32,000 inhabitants.

The Station House, located on Joy street, is 65 by 36 feet in size, with an L 58 by 31 feet, three stories high, and is occupied for police purposes only.

The following is a list of officers attached to this station:—

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Pierce, Thomas P. . . .	Captain	Mass.	17	
Hancock, Daniel	Lieutenant	N. Hampshire	17	17
Baker, Jonathan W. . .	"	"	16	1
Eastman, John B. . . .	Sergeant	"	17	4
Lewis, Stephen L. . . .	"	"	13	
Leavitt, Nathaniel C. . .	"	"	10	2
Blodgett, John K. . . .	Patrol	Mass.	9	
Clark, Perry	"	Vermont	5	
Cokeley, Patrick H. . .	"	Mass.	10	
Comee, James T.	"	"	6	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Deering, Frederic H. . .	Patrol	Germany	4	....
Dolan, Michael	"	Ireland	1	....
Durrell, William H. . .	"	Maine	17	4
Earl, Ashbel D.	"	Vermont	8	....
Farnum, George H. . .	"	Mass.	2	....
Fitzgerald, William . .	"	Ireland	9	....
Foster, Joshua	"	N. Hampshire	17	1
Furber, Samuel N. . . .	"	"	9	....
Gove, J. Sumner	"	"	13	....
Haley, Tobias A.	"	Maine	16	....
Hammond, Daniel M. . .	"	N. Hampshire	2	....
Harvey, John L.	"	"	17	19
Herald, Daniel	"	Ireland	2	....
Heustis, Simon B. . . .	"	N. Hampshire	19	....
Higgins, Baxter D. . . .	"	"	3	....
Hines, Isaac	"	New York	14	....
Ingalls, John F.	"	Maine	1	....
Knight, William H. . . .	"	New York	11	....
Knowles, Osgood W. . .	"	Maine	7	....
Leavitt, Joseph	"	N. Hampshire	7	1
Leggett, William T. . . .	"	Mass.	1	....
Maxwell, Charles B. . . .	"	Vermont	4	....
McNamara, Thomas . . .	"	Ireland	9	....
McGrath, John	"	"	4	....
Pastrouich, Nicholas A. .	"	Massachusetts	15	....
Penniman, John M. . . .	"	N. Hampshire	17	7
Perry, John W.	"	Massachusetts	11	....
Rollins, Colostine J. . . .	"	Maine	1	....
Shaw, George L.	"	Massachusetts	6	....
Savage, John L.	"	Maine	8	....
Sleeper, Daniel W. . . .	"	Massachusetts	7	....
Stetson, Josiah W.	"	Maine	11	....
Taylor, John	"	Ireland	7	....
Tufts, John	"	N. Brunswick	4	....
Wells, John E.	"	N. Hampshire	13	7
White, Otis E.	"	Massachusetts	1	....
Wright, Warren A. . . .	"	Maine	12	....

District No. 4 is bounded by the centre of Summer and Winter streets to the Common fence on Tremont street; thence by the fence of the Common and Public Garden up Tremont, Park, and Beacon streets to Arlington street; thence by the centre of Beacon street to the Brookline line; thence by said line, southerly, to the Boston and Albany Railroad track; thence by the centre of said track to the Boston and Albany Railroad wharf on Fort Point channel; and thence by the water to the foot of Summer street, containing 573 acres of territory, $31\frac{1}{2}$ miles of streets, and about 33,000 inhabitants.

The Station House, located in La Grange street, is 72 by 37 feet in size, three stories high, and is used for police purposes only.

The following is a list of the officers attached to this station:—

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Myers, Henry J. V. . .	Captain	Massachusetts	20	
Clark, Augustus	Lieutenant	N. Hampshire	17	
Porter, Alfred H. . . .	"	Massachusetts	16	
Gould, Lyman W. . . .	Sergeant	Vermont	13	
Elliot, Calvin P. . . .	"	N. Hampshire	15	
Maynard, George S. . .	"	Maine	11	
Adams, Thomas S. . .	Patrol	Vermont	16	
Bennett, Andrew J. . .	"	Massachusetts	14	
Beckler, Frank M. . . .	"	Maine	6	
Butler, John	"	Ireland	8	
Coombs, Wm. H. . . .	"	Massachusetts	10	
Carr, Charles H. . . .	"	"	1	
Drew, Alfred R. . . .	"	N. Hampshire	17	5
Doyle, James A. . . .	"	Massachusetts	4	
Dailey, Dennis S. . . .	"	"	2	
Estes, Frank W. . . .	"	Maine	11	
Farwell, Benj. F. . . .	"	Vermont	12	
Fairbanks, Dexter . . .	"	Massachusetts	10	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Foster, David M.	Patrol	N. Hampshire	17	1
Foster, James C.	"	"	15	9
Fogg, Seth W.	"	"	17	7
Garraughty, Thomas F.	"	Massachusetts	3	
Herrick, David W. . . .	"	New York	5	
Hunkins, John H. . . .	"	N. Hampshire	17	4
Hersey, Levi T.	"	"	14	
Hill, Daniel	"	Maine	2	
Hill, William B.	"	Massachusetts	3	
Kingsbury, Albert L. .	"	"	13	
Kelley, James	"	Ireland	6	
Kelley, Ignatius A. . .	"	"	2	
Leighton, Daniel M. . .	"	Maine	11	
Leadworth, Thomas H.	"	Massachusetts	2	
Lunt, Elias L.	"	Vermont	2	
Mahoney, Patrick A. . .	"	Ireland	4	
Moulton, Moses S. . . .	"	Maine	13	
Moulton, James F. . . .	"	"	8	
Myers, Edward B. . . .	"	Massachusetts	2	
Meek, John	"	Maine	1	
McDonald, Abel B. . .	"	Vermont	12	
McConnell, Ira	"	N. Hampshire	11	
McCarty, Eugene	"	Ireland	2	
Nay, Brackett	"	N. Hampshire	4	
Newell, Daniel S. . . .	"	Massachusetts	10	
Page, John M.	"	Maine	17	3
Paine, Charles L. . . .	"	N. Hampshire	10	
Peabody, Timothy H. . .	"	Massachusetts	13	
Porter, Joseph E. . . .	"	"	11	
Regan, John H.	"	Ireland	5	
Roys, John B.	"	Maine	2	
Smith, Curtis	"	N. Hampshire	16	
Smith, James F.	"	Ireland	2	
Sullivan, Eugene	"	"	8	
Sewards, Thomas	"	N. Hampshire	7	
Sherry, Thomas F. . . .	"	Massachusetts	1	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Thompson, Isaiah P. . .	Patrol	N. Hampshire	17	2
Thomas, Cyrus K. . . .	"	Maine	4	
Tracy, Edward	"	Ireland	2	
Winn, Owen T.	"	Ireland	10	
Weeks, Charles C. . . .	"	Massachusetts	1	
Young, Aaron H. . . .	"	Maine	2	

District No. 5 is bounded by the centre of the Boston and Albany Railroad track from Brookline line to the Boston and Albany Railroad wharf; thence by the water and the old Roxbury canal to the junction of Harrison avenue and Northampton street; thence by the centre of Harrison avenue and the old Roxbury line to Tremont street; thence westerly across the Providence Railroad track, and by the dyke to Brookline line, and contains 786 acres of territory, $34\frac{1}{2}$ miles of streets, and about 45,000 inhabitants.

The Station House, located on East Dedham street, near Washington street, is 55 by 30 feet in size, three stories high, and is used for police purposes only.

The following is a list of officers attached to this station:—

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Small, Cyrus	Captain	Maine.	17	2
Graves, Lyford W. . .	Lieutenant	N. Hampshire	16	
Johnson, Edward M. .	"	Maine	8	
Trask, Curtis	Sergeant	"	11	
Hartshorn, Warren . .	"	Massachusetts	10	
Emerson, Joseph B. . .	"	"	17	3
Austin, Aurelius L. . .	Patrol	Vermont	5	
Barney, Stearns	"	N. Hampshire	17	2
Brown, Samuel E. . . .	"	Massachusetts	8	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Brown, Moses P. . . .	Patrol	N. Hampshire	7	
Batchelder, Hiram . . .	"	"	8	
Blackwell, Francis H. .	"	Ireland	8	
Capen, Moses L.	"	Massachusetts	17	6
Chase, George W. . . .	"	"	17	3
Copeland, Wm.	"	"	9	
Chase, James L.	"	New York	3	
Dolbeare, Charles H. .	"	Massachusetts	6	
Dolbeare, Frederic E. .	"	"	2	
Day, James M.	"	Rhode Island	3	
Honey, Norman	"	N. Hampshire	11	
Hollis, Edwin A.	"	Massachusetts	5	
Hurley, Timothy A. . .	"	"	3	
Hodges, John E.	"	"	2	
Holmes, John A.	"	"	2	
Hout, John H. F. . . .	"	Germany	2	
Howard, James A. . . .	"	Ireland	2	
Lunt, Luther	"	Maine	17	14
Lord, Isaac M.	"	"	2	
Leavitt, Oliver P. . . .	"	N. Hampshire	1	
Lester, Wm. A.	"	Vermont	1	
Murdough, James M. .	"	N. Hampshire	8	
Murphy, Wm.	"	Ireland	6	
Murphy, George	"	Maine	2	
Nutting, Frederic E. . .	"	"	2	
Prouty, Thomas S. . . .	"	N. Hampshire	16	11
Prentiss, John W. . . .	"	Massachusetts	3	
Parker, Elisha, Jr. . . .	"	"	3	
Robinson, Gilman B. .	"	N. Hampshire	12	
Richardson, George O.	"	Massachusetts	9	
Stevens, George W. . .	"	Vermont	11	
Stuart, Thomas R. D. .	"	Massachusetts	9	
Thompson, De Lafayette	"	Maine	8	

District No. 6 includes all that portion of the city within the limits of South Boston and Washington Village, containing 922 acres of territory, $38\frac{1}{2}$ miles of streets, and about 45,000 inhabitants.

The Station House is located on Broadway, near C street, is 58 by 23 feet in size, three stories high, and occupied for police purposes only.

The following officers are attached to this station : —

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Dyer, Henry T.	Captain	Massachusetts	16	5
Emerson, George . . .	Lieutenant	"	15	
Graves, Edward Y. . .	"	Maine	12	
Crooker, Abner C. . .	Sergeant	N. Hampshire	11	
Emerson, George, 2d. .	"	Massachusetts	11	
Lucas, Winslow B. . .	"	"	1	
Adams, Thomas H. . .	Patrol	"	7	
Bean, John H.	"	N. Hampshire	1	
Bragdon, James	"	Maine	9	
Clough, Joseph H. . .	"	N. Hampshire	12	
Curtin, William	"	Ireland	2	
Decker, Nathaniel . . .	"	Maine	10	7
Deveney, William . . .	"	Ireland	1	
Dresser, Emery A. . . .	"	Vermont	2	
Dudley, Daniel C. . . .	"	Maine	5	
Durgin, Benjamin . . .	"	"	4	
Field, John M.	"	N. Hampshire	1	
Foote, John H.	"	Massachusetts	1	
Ford, Lafayette	"	"	11	
Foster, James C. 2d. . .	"	Maine	16	6
Glynn, Jacob W.	"	Massachusetts	8	
Hersom, Martin V. B. .	"	Maine	1	
Hildreth, Charles A. . .	"	"	2	
Hildreth, Charles S. . .	"	"	6	
Hodge, Oliver H. P. . .	"	Massachusetts	5	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Howard, Salmon	Patrol	Maine	11	
Johnson, Eugene M. . .	"	Massachusetts	11	
Johnson, George H. . .	"	Maine	7	
Kellum, John C.	"	"	3	
Lambert, James H. . . .	"	Massachusetts	1	
Learned, Grant	"	"	1	
Leighton, Leonard . . .	"	Maine	11	
Lewis, Gilman E.	"	Massachusetts	1	
Lowell, Henry C.	"	Maine	8	
McGonagle, Hugh	"	Massachusetts	1	
Morey John W.	"	N. Hampshire	20	2
Nason, William H. . . .	"	Maine	7	
Patterson, James	"	"	10	
Perkins, Joseph S. . . .	"	Massachusetts	17	
Phillips, George H. . . .	"	"	1	
Proctor, Benj.	"	"	2	
Reynolds, William R. . .	"	Maine	7	
Rowell, Oliver P.	"	"	10	
Shedd, Jedediah	"	Massachusetts	16	
Small, Wm. S.	"	Maine	3	
Smith, George	"	Massachusetts	19	
Sullivan, Daniel T. . . .	"	"	2	
Wentworth, Hiram . . .	"	Maine	3	

District No. 7 includes all the territory within the limits of East Boston, and contains 977 acres of territory, 35½ miles of streets, and about 30,000 inhabitants.

The Station House is on Meridian street, near Paris street, is 55 by 36 feet in size, three stories high, and is used for police purposes only.

The following is a list of officers attached to this station:—

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Wilkins, Romanzo H. .	Captain	N. Hampshire	15	....
Adams, James	Lieutenant	"	17	2
Tewksbury, Rich'd'n A.	"	Massachusetts	17	7
Adams, George W. . .	Sergeant	N. Hampshire	14	....
Kendall, Wm. S. . . .	"	Maine	7	....
Aiken, Jonathan . . .	Patrol	Vermont	17	4
Adams, James H. . . .	"	Massachusetts	1	....
Brown, Moses P. 2d . .	"	"	6	....
Crocker, David P. . . .	"	Maine	17	1
Crandall, George W. .	"	N. Hampshire	8	....
Cowing, Daniel	"	Maine	2	....
Cahill, Thomas L. . . .	"	Massachusetts	6	....
Dunbar, Abraham M. .	"	"	6	....
Day, Augustus F. . . .	"	Maine	1	....
Erskine, Dummer . . .	"	"	8	....
Godbold, Charles H. . .	"	Massachusetts	2	....
Harding, Austin	"	Maine	9	....
Hutchins, Calvin L. . .	"	"	2	....
Jewett, James	"	N. Hampshire	17	....
Johnson, Thomas . . .	"	Massachusetts	1	....
Kendall, John Y. . . .	"	Maine	13	....
Knowlton, Joseph S. . .	"	N. Hampshire	3	....
Maine, Nathan S. . . .	"	Connecticut	5	....
Munroe, Theodore J. .	"	Massachusetts	2	....
Pearson, Charles E. . .	"	England	1	....
Stinchfield, Levi	"	Maine	12	....
Sprague, John W. . . .	"	"	6	....
Thacher, Enoch R. . .	"	Vermont	7	....
Tuttle, Edward W. . .	"	Massachusetts	1	....
Varney, Benj.	"	"	9	....

District No. 8 includes all the territory lying between the water and a line drawn from the foot of India wharf by the centre of India, State, Commercial, Salutation, Hanover and Commercial streets to the draw of Charles-river bridge; also all the water and islands in the harbor within the limits of the City of Boston. This district contains 117 acres of land and wharves (excepting the islands), $5\frac{1}{2}$ miles of streets, and about 2,000 inhabitants.

The Station House, located on Commercial street, corner of Salutation street, is 71 by 37 feet in size, three stories high, and is used for police purposes only.

The following officers are attached to this station :—

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Twombly, James W. . .	Captain	N. Hampshire	14	
Park, Joseph H. . . .	Lieutenant	Maine	16	
Gould, George F. . . .	"	Massachusetts	6	
Wedger, John B. . . .	Sergeant	"	10	
Howe, Samuel W. . . .	"	Vermont	16	
Atkins, Caleb W. . . .	Patrol	Massachusetts	11	
Baker, George L. . . .	"	Maine	6	
Bragdon, Byron F. . . .	"	Massachusetts	4	
Benner, Louis W. . . .	"	Maine	3	
Doyle, Thomas F. . . .	"	N. Brunswick	7	
Frost, George W. . . .	"	N. Hampshire	5	
Grant, John	"	Maine	11	
Hegarty, George	"	Ireland	8	
Hunt, Warren	"	Massachusetts	16	
Holbrook, Anthony . .	"	"	16	
Lord, Edmund B. . . .	"	"	13	
Leonard, George F. . .	"	"	15	2
Magce, James	"	Ireland	6	
Malcom, George F. . . .	"	New York	1	
Oakes, Moses L.	"	Maine	12	
Ostrander, Albert . . .	"	"	17	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Parks, William	Patrol	Massachusetts	4	
Swan, Louis W.	"	New York	6	
Scott, Jesse D.	"	Maine	10	3
Smith, Jesse	"	"	13	
Simonds, Nathan A. . .	"	Massachusetts	1	
Sutherland, Michael R. .	"	"	1	
Thomas, Ebenezer E. .	"	"	7	

District No. 9 includes all that part of Roxbury lying east and south of a line drawn through the centre of Washington street, Eliot square, Dudley street and Shawmut avenue, containing 1,026 acres of territory, $35\frac{1}{4}$ miles of streets, and about 17,000 inhabitants.

The Station House now occupied is a portion of the old City Hall, on Dudley street.

The following officers are attached to this station : —

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Adams, Samuel G. . .	Captain	Massachusetts	11	
Hastings, Joseph . . .	Lieutenant	"	13	
Briggs, Frank H. . . .	"	N. Hampshire	13	
Gardiner, John F.	Sergeant	"	4	
Hood, Charles	"	Massachusetts	4	
Andrews, Lyman . . .	Patrol	"	2	
Baxter, James H. . . .	"	"	1	
Bailey, Luther C. . . .	"	Vermont	1	
Cook, William D. . . .	"	Maine	25	1
Cowles, William A. . .	"	Connecticut	5	
Dean, Edward S. . . .	"	Massachusetts	4	
Decatur, Gilman F. . .	"	N. Hampshire	1	
Dunn, Robert B.	"	Maine	1	
Gardiner, Stephen D. .	"	N. Hampshire	1	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Goodwin, Henry O. . .	Patrol	Massachusetts	4	
Haley, George W., Jr. .	"	"	4	
Hubbard, William H. .	"	Maine	4	
Marsh, Samuel W. . . .	"	Massachusetts	4	
Neas, Thomas	"	Germany	4	
O'Kane, Bernard	"	Ireland	1	
Parker, Joseph	"	Massachusetts	14	
Perkins, Osborne F. . .	"	Maine	1	
Pike, Leonard M. . . .	"	"	3	
Ryan, Thomas	"	Ireland	3	
Shay, Martin	"	Maine	1	
Trask, Frank E.	"	Massachusetts	1	
Walton, Frank O. . . .	"	"	4	

District No. 10 includes all that part of Roxbury lying north and west of a line drawn by the centre of Washington street, Eliot square, Dudley street and Shawmut avenue, and contains 1,313 acres of territory, $31\frac{1}{2}$ miles of streets, and about 25,000 inhabitants.

The Station House, located at the junction of Washington and Tremont streets, is 79 by 38 feet in size, three stories high, and is occupied for police purposes and as a ward-room.

The following is a list of officers attached to this station:—

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Chase, John W.	Captain	Massachusetts	6	
Goodwin, Elijah H. . .	Lieutenant	"	11	
Littlefield, Silas M. . .	"	Maine	8	
Folsom, Hawley	Sergeant	"	20	

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Hitchcock, Eben T. . .	Sergeant	Maine	12	
McNamara, Jeremiah J.	"	Massachusetts	6	
Austin, Orlando	Patrol	N. Hampshire	5	
Blair, George W. . . .	"	Maine	3	
Bills, George H. . . .	"	N. Hampshire	12	
Burnham, Henry P. . .	"	"	1	
Bowman, Edward H. .	"	New York	6	
Clark, Walter L. . . .	"	N. Hampshire	5	
Chamberlain, Azro B. .	"	Vermont	3	
Coulter, Jacob	"	Ireland	3	
Carter, Benjamin F. . .	"	Vermont	8	
Carty, Thomas M. . . .	"	Massachusetts	1	
Crosby, Bernard	"	Ireland	3	
Freeman, Alfred	"	Massachusetts	3	
Head, Edwin A. . . .	"	"	4	
Hicks, William E. . . .	"	Maine	14	
Hitchcock, Samuel . . .	"	"	6	
Harris, Augustine . . .	"	"	3	
Kelleher, Thomas J. A.	"	Ireland	10	
Morse, Henry	"	Massachusetts	11	
Moore, John	"	Maine	1	
Mathews, George H. . .	"	N. Hampshire	12	3
Mathews, Philander C. .	"	Vermont	1	
McCormick, James . .	"	Ireland	3	
Perkins, Henry H. . . .	"	New York	8	
Patterson, George A. .	"	Maine	1	
Partridge, Sylvester . .	"	Massachusetts	7	
Reynolds, Michael . . .	"	Ireland	3	

District No. 11 includes all that part of the city formerly known as Dorchester, and contains 4,533 acres of territory, 60½ miles of streets, and about 15,000 inhabitants.

The Station House is a small, brick building, located in the yard of the old Almshouse, on Hancock street, is 30 by 27 feet in size, one and one-half stories high, and has been fitted up for temporary use. There is also a lock-up at Neponset, and at the Lower Mills.

The following is a list of officers attached to this station:—

<i>Name.</i>	<i>Rank.</i>	<i>Birthplace.</i>	<i>Years on Police.</i>	<i>Years on Old Watch.</i>
Chadbourn, Wm. . . .	Captain	Maine	17	
Jones, John E.	Lieutenant	Massachusetts	1	17
Pierce, Robert	"	"	7	
Bailey, Calvin C. . . .	Patrol	"	1	
Collyer, Luther H. . . .	"	"	1	
Cooper, Thomas R. . . .	"	Nova Scotia	1	
Farrington, Willard S. .	"	N. Hampshire	1	
Hook, Edwin S.	"	Massachusetts	1	
Hepburn, Francis	"	Ireland	1	
Karcher, Christopher . .	"	Germany	1	
Lally, Thomas E.	"	Ireland	1	
Moulton, Wm.	"	Maine	1	
Moulton, Stephen	"	N. Hampshire	1	
Merrick, Michael, Jr. . .	"	Ireland	1	
Phillips, Alvin J.	"	Massachusetts	1	
Pope, Lemuel C.	"	"	1	
Regan, Charles, Jr. . . .	"	"	1	
Simpson, Henry N.	"	"	1	
Stacey, John	"	Maine	3	
Short, John E.	"	Massachusetts	1	
Spear, Wm. H.	"	New York	1	
Wells, Albert G.	"	N. Brunswick	1	
White, Samuel F.	"	Massachusetts	1	

DETAILS OF DEPARTMENT AND DIVISIONS.

The maximum number of the police force, as established by the Mayor and Aldermen, is 500 men, with the following general divisions:—

At Chief's office, Superintendent's room, City Prison, and City Hall watch, 24 men; officers of rank at stations, 60 men; patrolmen at stations, 416 men.

The force is now reduced to 468 men, divided as follows : At Chief's office, Superintendent's room, City Prison, and City Hall watch, 24 men ; officers of rank at stations, 60 men ; patrolmen at stations, 384 men, including 4 men who are permanently disabled.

The duties of officers of rank at stations are as follows : The Captain has the general supervision of his district, and all subordinate officers at his station, and is in charge of the Station House during the day. The Lieutenants have charge of the Station House, and are on duty in turn, alternately, each night. The Sergeants have charge of the patrolmen of their respective divisions when on duty.

The Patrol force at each station is in three divisions of about equal number, one for day and two for night duty. The day force is on duty from 8 o'clock A. M. till 6 o'clock P. M., being then relieved by one night division, who are themselves relieved at 1 o'clock A. M. by the other night division, this last remaining on duty until relieved in turn by the day force at 8 o'clock A. M. Each night division goes on duty at 6 o'clock P. M., alternately, every other night, and each night-patrolman does day duty at his Station House once in every six days.

The following table shows the detail of rank and file at each station, with a full quota, and also with the present reduced number ; also the number of beats on each station, with the average number of acres of territory, miles of streets, and inhabitants on each beat : —

<i>Station.</i>	<i>Full Quota.</i>	<i>Present Number.</i>	<i>On Special Duty.</i>	<i>Permanently Disabled.</i>	<i>Number of Beats.</i>	<i>Number of Acres.</i>	<i>Number of Miles.</i>	<i>Number of Inhabitants.</i>
1	48	41	2	2	11	13 +	1 +	2,181 +
2	72	66	2	1	14	12 —	1 —	357 +
3	48	47	1		13	21	1 $\frac{3}{4}$	2,461 +
4	62	60	3	1	17	33 $\frac{3}{4}$	1 $\frac{3}{4}$	1,882 +
5	50	42	1		12	65 $\frac{1}{2}$	2 $\frac{5}{6}$	3,666 +
6	50	48	2		13	71 +	3 +	3,384 +
7	30	30	1		8	122 +	4 $\frac{1}{2}$	3,250
8	30	28	2		7	23 —	$\frac{5}{7}$	285 +
9	30	27			7	146 +	7 +	2,285 +
10	34	32			8	164 +	4 —	2,750
11	22	23			6	755 $\frac{1}{2}$	10	2,166
Central Office	24	24						
	500	468	14	4				

Full quota at commencement of the year		500
Appointments during the year		4
		504
Died during the year		5
Retired from office		31
		36
Present number		468

WORK OF THE POLICE

For the year ending December 31, 1871.

Arrests		25,201	Lodgers		34,938
Males		19,528	Males		30,342
Females		5,673	Females		4,596
Americans		7,407	Americans		13,623
Foreigners		17,794	Foreigners		21,315
Non-residents		5,568	Non-residents		27,668
Minors		4,501	Minors		5,489
Committed		18,122			

Amount of property taken from prisoners and lodgers, and restored per their receipts	\$79,970 54
Amount of property reported stolen in the city	60,018 00
Amount of property recovered, stolen in and out of the city	71,151 39
Amount of fines imposed	60,370 00
Amount of imprisonment	1,131 yrs. 5 mos.
Number of days spent in court	12,380
Amount of witness fees earned	\$15,398 83
Number of larcenies reported in the city	2,014
Number of arrests for same	1,364
Amount received for dog licenses	\$10,048 00

NATURE OF CRIME.

Abandoning a child	1
Abandoning seamen	1
Accessory to rape	2
Adultery	18
Aiding and abetting a prize fight	1
Allowing a horse to go at large	1
Arson	4
Assault and battery	1,906
Assault felonious	252
Assault indecent	4
Assault on an officer	44
Assault with an intent to kill	7
Assuming to be an officer	2
Attempt to break and enter	6
Attempt to commit larceny	18
Attempt to commit rape	12
Attempt to obtain goods by false pretences	1
Attempt to pass counterfeit money	1
Attempt to pick a pocket	7

Attempt to procure abortion	2
Attempt to raise a false alarm of fire	1
Attempt to rescue a prisoner	31
Attempt to rob	16
Attempt to vote illegally	1
Bail bond	9
Bastardy	16
Being present at game on Lord's day	10
Boarding a vessel illegally	3
Breaking and entering	98
Burglary	14
Buying of minors	1
Carrying concealed weapons	3
Common beggar	17
Common drunkards	498
Common railers and brawlers	6
Conspiracy to defraud	1
Contempt of court	5
Cruelty to dumb animals	16
Default warrant	24
Delirium tremens	16
Deserters	42
Disorderly	3,644
Disturbing a public meeting	8
Disturbing a public school	10
Disturbing the peace	368
Driving without bells	1
Drunkenness	11,445
Embezzlement	41
Escaped convicts	24
Evading car fare	6
Evading revenue law	3
Extortion	1
Fast driving	39
Forgery	17

Fornication	67
Fraud	28
Fugitive from justice	11
Gambling	31
Gaming on Lord's day	88
Having counterfeit money	2
Hotel swindlers	5
House-breaking	18
Idle and disorderly	209
Incendiaries	2
Indecent exposure	22
Insane	231
Intimidating a witness	1
Keeping a house of ill-fame	67
Keeping a liquor nuisance	82
Keeping a noisy and disorderly house	20
Larceny, simple	1,014
Larceny, felonious	358
Lewd and lascivious	8
Maiming	5
Malicious mischief	243
Manslaughter	1
Murder	8
Night-walking	105
Obstructing horse cars	3
Obstructing the street	1
Passing worthless money	1
Passing worthless check	1
Peddling without a license	11
Perjury	2
Picking pockets	20
Presuming to be a pilot	1
Prize fighting	2
Rape	10
Receiving stolen goods	49

Rescuing horse from pound-keeper	1
Rescuing a prisoner	6
Robbery	98
Runaways	42
Safe-keeping	17
Seduction	1
Selling mortgaged goods	1
Setting bonfire	13
Shop-breaking	90
Stealing a ride	24
Stubborn children	68
Suspicion of adultery	2
Suspicion of assault and battery	5
Suspicion of breaking and entering	12
Suspicion of fraud	1
Suspicion of larceny	317
Suspicious persons	1,347
Threatening bodily harm	25
Till-tapping	21
Truancy	262
Vagrancy	261
Violation of bridge law	3
Violation of City Ordinance	461
Violation of dog law	48
Violation of health law	22
Violation of liquor law	10
Violation of Lord's day	95
Violation of Sunday law	127
Violation of tenement law	6
Witnesses	362
Total	25,201

NATIVITY OF PRISONERS.

United States	7,409
British Provinces	614

REPORT OF CHIEF OF POLICE.

31

Canada	.	.	.	.	.	.	.	77
Ireland	.	.	.	.	.	.	.	14,955
England	.	.	.	.	.	.	.	889
France	.	.	.	.	.	.	.	94
Germany	.	.	.	.	.	.	.	368
Italy	.	.	.	.	.	.	.	38
Portugal	.	.	.	.	.	.	.	25
Sweden	.	.	.	.	.	.	.	74
Scotland	.	.	.	.	.	.	.	349
Spain	.	.	.	.	.	.	.	18
Africa	.	.	.	.	.	.	.	203
Norway	.	.	.	.	.	.	.	16
Denmark	.	.	.	.	.	.	.	16
Holland	.	.	.	.	.	.	.	1
Belgium	.	.	.	.	.	.	.	1
Switzerland	.	.	.	.	.	.	.	3
Poland	.	.	.	.	.	.	.	2
Russia	.	.	.	.	.	.	.	21
Wales	.	.	.	.	.	.	.	15
West Indies	.	.	.	.	.	.	.	9
South America	.	.	.	.	.	.	.	2
East Indies	.	.	.	.	.	.	.	2
Greece	.	.	.	.	.	.	.	1
Total								25,202

NATIVITY OF LODGERS.

United States	.	.	.	.	.	.	.	13,676
British Provinces.	.	.	.	.	.	.	.	1,698
Canada	.	.	.	.	.	.	.	232
Ireland	.	.	.	.	.	.	.	14,147
England	.	.	.	.	.	.	.	2,628
France	.	.	.	.	.	.	.	103
Germany	.	.	.	.	.	.	.	312
Italy	.	.	.	.	.	.	.	26

Portugal	.	.	.	.	.	.	.	.	7
Sweden	.	.	.	.	.	.	.	.	81
Scotland	.	.	.	.	.	.	.	.	912
Spain	.	.	.	.	.	.	.	.	23
Africa	.	.	.	.	.	.	.	.	937
Norway	.	.	.	.	.	.	.	.	21
Denmark	.	.	.	.	.	.	.	.	26
Holland	.	.	.	.	.	.	.	.	1
Belgium	.	.	.	.	.	.	.	.	25
Switzerland	.	.	.	.	.	.	.	.	10
Poland	.	.	.	.	.	.	.	.	3
Russia	.	.	.	.	.	.	.	.	2
Wales	.	.	.	.	.	.	.	.	39
West Indies	.	.	.	.	.	.	.	.	18
South America	.	.	.	.	.	.	.	.	9
Mexico	.	.	.	.	.	.	.	.	2
Total									34,938

MISCELLANEOUS BUSINESS.

Accidents reported	.	.	.	.	.	.	659
Boats challenged	.	.	.	.	.	.	1,348
Buildings found open and secured	.	.	.	.	.	.	2,217
Cases investigated	.	.	.	.	.	.	4,516
Dangerous buildings reported	.	.	.	.	.	.	74
Dangerous chimneys	"	.	.	.	.	.	40
Dead bodies found	.	.	.	.	.	.	78
Defective cesspools reported	.	.	.	.	.	.	83
Defective drains and vaults reported	.	.	.	.	.	.	1,042
Defective fire alarms	"	.	.	.	.	.	56
Defective gas pipes	"	.	.	.	.	.	23
Defective hydrants	"	.	.	.	.	.	96
Defective lamps	"	.	.	.	.	.	10,902
Defective sewers	"	.	.	.	.	.	4
Defective streets and sidewalks	"	.	.	.	.	.	2,604
Defective water pipes	"	.	.	.	.	.	207

Disturbances suppressed	10,837
Dogs killed	55
Extra duties done by officers	5,339
Fire alarms given	255
Fires extinguished without alarm	190
Intoxicated persons assisted home	1,918
Lost children restored	1,237
Rescued from drowning	20
Sick and injured persons assisted	260
Stray teams put up	241
Street obstructions removed	33,835
Vessels boarded	574
Vessels picked up abandoned	1
Vessels picked up adrift	2
Water running to waste	340

The work of issuing licenses for dogs in the city, formerly done by the City Clerk, was, by action of the Legislature of 1870, transferred to the Police Department. The licenses have been issued by the Police Captains, for the dogs owned in their respective districts, and the work is believed to have been well done.

Since April 1st, 1871, we have collected for dog licenses the sum of \$10,048.00, and paid out for injury done by dogs the sum of \$73.00; the balance, \$9,975.00, has been paid to the City Treasurer.

COMPARATIVE TABLE OF CRIME,
From 1854 to 1871.

<i>Year.</i>	<i>Population.</i>	<i>Arrests.</i>	<i>Assaults.</i>	<i>Drunk.</i>	<i>Gaming.</i>	<i>Night-Walking.</i>	<i>Larceny.</i>	<i>House-Breaking.</i>	<i>Robbery.</i>	<i>Murder.</i>	<i>Disturbances suppressed.</i>	<i>Illegally drunk.</i>	<i>Liquor Shops</i>	<i>Property re- ported stolen in the city.</i>	<i>Property re- covered stolen in and out of the city.</i>
1854	153,000	12,217	891	6,983	103	190	864	36	27	11	2,498	1,269	1,500	437,123	\$25,245
1855	161,429	14,464	1,217	6,797	98	237	1,378	31	19	11	4,151	915	1,621	49,660	34,767
1856	164,000	17,558	1,359	6,780	240	267	1,850	22	63	8	5,944	681	1,927	60,794	54,615
1857	168,000	19,093	1,285	8,720	125	400	1,720	19	77	21	5,226	916	1,905	62,586	48,440
1858	171,000	19,753	1,342	8,930	69	423	1,649	36	40	5	5,728	968	1,940	50,177	33,356
1859	174,000	21,416	1,315	9,684	83	415	1,628	43	43	11	4,895	1,697	2,018	92,704	57,150
1860	177,902	24,466	1,509	13,157	116	211	1,759	34	53	2	5,674	1,755	2,220	74,397	62,415
1861	180,000	27,297	2,407	17,324	83	330	1,648	45	38	14	7,670	2,240	1,904	109,085	75,623
1862	180,000	25,627	1,127	14,904	8	430	1,302	20	42	7	7,888	2,127	1,870	196,082	163,146
1863	182,000	28,800	1,155	17,924	14	473	1,496	41	48	8	8,685	2,135	1,951	125,291	92,207
1864	185,000	24,733	1,289	14,380	159	416	1,686	44	35	5	7,303	2,027	1,857	943,702	90,195
1865	192,324	26,242	1,189	13,885	11	357	1,690	27	105	12	5,375	1,756	1,712	214,299	144,240
1866	197,000	27,753	1,477	15,542	83	332	1,585	15	79	7	5,622	1,956	1,515	161,353	520,227
1867	200,000	29,135	1,361	13,800	131	356	1,283	15	56	4	7,956	2,208	1,623	190,510	124,020
1868	220,000	29,575	1,621	18,415	99	353	1,448	23	78	8	8,130	1,955	2,052	126,008	107,125
1869	225,000	30,812	1,509	19,468	61	320	1,411	25	44	16	7,576	1,615	2,036	431,254	206,607
1870	250,762	31,540	1,978	18,678	98	329	1,492	8	75	21	8,062	2,584	2,584	94,901	75,163
1871	260,000	25,291	2,213	11,445	119	105	1,372	18	98	8	10,837	1,918	2,932	60,018	71,151

EXPLANATORY NOTE TO TABLE OF CRIME.

In the year 1864, the Police had orders to book as lodgers all persons taken into custody for drunkenness, who were discharged when sober. An account of such arrests was kept, however, and the number was added each year in making up the aggregate of arrests, and also the arrests for drunkenness alone, as shown in the table, although it is not added in the synopsis of the yearly work.

During the year 1871 the practice has been abandoned, and those persons arrested for drunkenness, and discharged when sober, have been recorded as disorderly in the synopsis, but they are added in the footing, as seen in the table.

There are also some two thousand persons who have been in the Station Houses as lodgers during the year, who were more or less intoxicated, and about two thousand more who were assisted home drunk, neither of whom appear in the total of arrests for drunkenness, either in this table or in the yearly report.

ESTIMATE OF EXPENSES.

On the 20th day of February, 1871, the following estimate for the expenses of this department for the year ending April 30, 1872, was by me submitted to the Committee on Police:—

Salary of	1 Chief of Police		\$3,000 00
"	1 Deputy Chief of Police		2,500 00
"	1 Clerk of Police		1,500 00
"	1 Superintendent of Hacks, \$3.50		
	per day		1,277 50
"	1 Superintendent of Wagons, \$3.50		
	per day		1,277 50
"	1 Superintendent of Pawnbrokers,		
	\$3.50 per day		1,277 50
"	1 Superintendent of Intelligence		
	Offices, \$3.50		1,277 50

Salary of 1 Ass't Sup't of Wagons, \$3.50 per day	\$1,277 50
“ 1 Ass't Sup't of Pawnbrokers, \$3.50 per day	1,277 50
“ 1 Sup't of City Prison, \$3.50 per day	1,277 50
“ 2 Ass't Sup'ts of City Prison, \$3.50 per day	2,555 00
“ 1 Police Constable to serve civil notices for other Dept's	1,000 00
“ 11 Police Captains, \$4.00 per day	16,060 00
“ 24 “ Lieutenants, \$3.50 “	30,660 00
“ 30 “ Sergeants, \$3.25 “	35,587 50
“ 422 Patrolmen, \$3.00 “	462,090 00
For services of day officers, doing extra night duty	1,000 00
“ extra services at places of amusement, all of which is returned, ...	5,000 00
“ carting prisoners by Health Department, ...	2,800 00
“ fuel and gas for Station Houses, ...	10,000 00
“ care and cleaning of “	5,000 00
“ water and ice for “	1,500 00
“ furniture and bedding “	4,000 00
“ small repairs at “	500 00
“ feeding prisoners at “	2,700 00
“ medical attendance on sick and injured persons	1,500 00
“ removing street obstructions	200 00
“ horse and carriage hire	500 00
“ new harbor steamboat, above value of sailboat	6,000 00
“ expenses and repairs of row boats	200 00
“ bedding and washing at City Prison	300 00
“ stationery, printing, postage, and tele- graphing	5,000 00

For repairs on flags, ropes, and stakes . . .	\$1,000 00
“ “ Police telegraph . . .	200 00
“ badges, handcuffs, rattles and lanterns . . .	200 00
“ advertising and removing stolen property . . .	500 00
“ keeping two horses and vehicle . . .	1,000 00
“ contingencies	505 00
Total estimate	<u>\$613,500 00</u>
Deducted by City Council,	
Estimate for new steamboat	6,000 00
Appropriation, as made	<u>\$607,500 00</u>
Expended in the 9 months to December	
31st, 1871	\$432,573 64
Cash in treasury	<u>174,926 36</u>
Total appropriation	<u>\$607,500 00</u>

The following table shows the details of expenses of each station for the nine months of the financial year to December 31, 1871. The Central Office, besides its own legitimate expenses, is also charged with those items of general expenses which could not be conveniently divided among the several stations.

Unless there should be some unforeseen and unusual expense during the next three months, it is believed that the appropriation will be ample to meet the requirements of the department for the financial year ending March 31st, 1872.

There is also appended a summary of the expenses of the whole department for the current year from January 1st to December 31st, 1871, in which is included the sum of \$3,331.86 for soup for the poor, charged to this department by order of the City Council.

STATEMENT OF THE EXPENDITURES OF THE DEPARTMENT,
From April 1, 1871, to December 31, 1871, being Nine Months of the Financial Year.

Station.	Pay-Rolls of Officers.	Care of Stations.	Fuel.	Gas.	Water.	Furniture and Carpets.	Medical attendance on sick and injured persons.	Printing and Stationery.	Carriage of Prisoners.	Stundry Expenses.	Total.
1	\$36,000 50	\$378 00	\$360 64	\$417 45	\$110 54	\$151 00	\$59 50			\$422 36	\$37,809 99
2	56,380 00	378 00	219 42	516 21	58 86	115 51	169 00			283 27	56,120 27
3	39,471 25	396 00	215 10	317 40	260 33	165 57	47 00			295 62	41,168 27
4	50,866 88	403 25	168 62	268 59	51 83	192 45	353 00			552 58	52,837 20
5	36,518 75	360 00	159 02	222 30	70 85	120 07	44 00			164 58	37,659 57
6	39,702 00	315 00	232 05	249 32	50 50	46 80	72 00			129 19	40,847 86
7	26,100 32	270 00	154 14	376 58	\$0 20	150 60	61 00			300 23	27,433 07
8	24,860 20	360 00	205 34	135 20	60 48	182 96	12 00			249 10	26,065 28
9	23,900 50	315 00	203 36	285 35	30 54	42 70	4 00			120 13	24,901 58
10	27,502 63	270 00	268 20	93 59	35 95	52 84	12 00			132 99	28,369 11
11	19,297 50	190 90	104 46	225 45		737 90				751 98	21,308 19
City Prison		60 11	48 00	716 31		81 68	18 00			808 84	1,732 94
Central Office	26,388 02					109 88	125 00	1,243 20	2,063 50	4,220 71	34,150 31
Total	\$406,988 55	\$61,696 26	\$2,389 35	\$3,823 75	\$811 08	\$2,149 96	\$976 50	\$1,243 20	\$2,063 50	\$8,431 49	\$432,573 64

SUMMARY OF THE EXPENDITURES OF THE DEPARTMENT,

For the current year from January 1 to December 31, 1871.

Pay-roll of officers	\$542,452 40
Care of Station Houses	5,865 39
Fuel	4,165 54
Gas	5,721 95
Water	1,068 36
Furniture and carpets	2,513 45
Medical attendance on sick and injured persons	1,303 70
Printing and stationery	1,819 88
Carriage of prisoners	2,826 50
New police telegraph machines and wires	2,954 25
Sundry expenses, including soup for the poor	11,165 03
Total	<u>\$580,856 45</u>

The Superintendent of Building Permits reports as follows : —

Whole number of permits given	1,474
Whole number cancelled	1,303
Revoked for cause	21

It has often been no easy task to discriminate correctly between the necessities of the builder and the convenience of the public; but he has generally found builders and contractors gentlemanly and obliging, and no accident or damage has been reported or caused by their neglect; while it has been necessary to make complaints at court on only ten occasions during the year.

He again calls attention to the necessity of an ordinance requiring builders to lay the sidewalk as soon as the walls reach the level of the street.

The Superintendent of Hacks reports : —

Number of carriages licensed	540
Complaints made for violation of ordinance, all of which have been convicted at court	18

The drivers are generally courteous and obliging, and although numerous instances have been reported of the loss of baggage, yet every dollar's worth reported has been recovered, except a small amount in one instance. The superintendent also has the charge of the city flags, and the ropes and stakes used for shutting off streets and holding crowds in check on public days; these have been often in requisition during the past year. He has, by consent of the Mayor and Police Committee, been called four times to assist in other cities on public occasions. His services are often required at weddings and funerals; and he is in attendance almost every evening at places of amusement, to direct carriages, and prevent confusion. He has on many occasions had the assistance of the Assistant Superintendent of Trucks, who has rendered very efficient aid.

This office is a very important and laborious one, requiring a great amount of night work, and the constant attention of the superintendent.

The Superintendent of Trucks and Wagons, who has one assistant, reports : —

Whole number of licenses granted during year	2,986
Being an increase of 171 over last year.	
Number of licenses transferred	355

In some of our crowded streets, where persons have held

licenses for many years, a change of locality for the stands will soon become a necessity to keep the streets passable.

The attention of the government is also called to the large number of merchandise wagons found in our streets, which are not required, under the present ordinance, to be licensed or numbered.

The Superintendent of Pawnbrokers, who has one assistant, reports as follows :—

Number of licenses granted to	pawnbrokers	.	.	53			
“	“	“	“	junk shops	.	.	183
“	“	“	“	junk handcarts	.	.	136
“	“	“	“	junk boats	.	.	52

Both officers are continually visiting all places licensed by their department, for the purpose of examining the books which the proprietors are required to keep; distributing notices of stolen property; investigating complaints; and seeing that the ordinances and the requirements of the licenses are complied with. The number of licenses revoked for cause during the year is 3

The superintendent and assistant have themselves recovered stolen property of the value of two thousand two hundred and eighty-five dollars, besides many articles highly prized by the owners as keepsakes; and they have also rendered valuable assistance in many cases to other officers of the department.

The Superintendent of Intelligence Offices reports :—

Number of applications for license investigated	.	.	213
Number of licenses delivered	.	.	113
Amount received for same paid to City Clerk	.	.	\$950 00
Complaints against officers investigated	.	.	154
Cases when the complaint proved groundless	.	.	101
Cases when complainant's money was refunded	.	.	53

Complaints made at court against swindlers . . .	24
Amount received and refunded to parties swindled	\$650 00

The superintendent has been called to investigate, and has broken up during the year, twenty-nine swindling "one dollar" concerns; he has also had the general supervision of fruit-stands on the streets, a matter which has required no little time and patience, but which has been so regulated as to cause very little annoyance or complaint.

The Superintendent of Newsboys reports as follows: —

Number of licenses granted: —

To sell newspapers in the streets	386
" " lacings	4
" " lamp-mats	4
" " confectionery	3
	397

He recommends that the leather badge now worn by newsboys be changed for a metallic one, which would be cheaper and much more convenient. There has been much improvement in the character of this branch of trade since the appointment of a superintendent.

These branches of the department have all been very well managed during the past year.

BOSTON POLICE RELIEF ASSOCIATION.

The President of the Association submits the following report: —

The Association was organized January 13, 1871, by the election of a Board of twelve directors; one from each station, and one from the Central Office, who were authorized to elect a President, Vice-President, Secretary, Treasurer, and three Trustees.

The total number who have joined the Association is	412
Retired from the department during the year .	14
Died during year	2
	16
Present members	
	396

Members of the Boston Police Department become members of the Association by signing the constitution and by-laws, and paying into the Treasury the sum of five dollars.

Members are required to pay an annual assessment of three dollars.

On the death of a member, an assessment is made on the surviving members, of one dollar per man; and this sum is paid to the widow of the deceased. On the death of the wife of a member, a similar assessment of twenty-five cents for each member is made, which sum is paid to the husband of the deceased. Sick benefits are paid after the first seven days' sickness, at the rate of one dollar per day, for a term not exceeding twenty-six weeks.

It is the duty of the Secretary to receive all moneys due the Association, and pay the same to the Treasurer, taking his receipt therefor.

It is the duty of the Treasurer to receive all sums from the Secretary, giving him a receipt for the same, to pay out all sums authorized by the directors, and to pay over all unexpended sums to the Trustees for investment.

It is the duty of the Trustees to cause all funds of the Association to be safely invested; to cause all notes, bonds, certificates of stock, or other securities belonging to the Association to be marked with the following words: "The property of the Boston Police Relief Association, transferable only by the written approval of *two* of the Trustees;" and to report to the Board of Directors, at each monthly meeting, where and how all funds are invested.

The bank books of the Association are now deposited in the safe of the Chief of Police.

The following is a statement of the financial condition of the Association, with the receipts and payments during the year: —

Receipts: Net proceeds of ball, 1870,	\$2,335 30	
“ “ “ 1871,	5,409 53	
“ Fees for membership	824 00	
“ Donations	17 00	
“ Assessments on deaths of two members	797 00	
“ Assessments on death of six wives of members	596 00	
“ Interest on deposits in Bank	319 32	
		\$10,298 15

Payments: For sick benefits . . .	\$2,118 00	
“ For death “ . . .	1,393 00	
“ For stationery, printing, etc.	89 03	
		\$3,600 03

Balance in Treasury	\$6,698 12
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Invested as follows: —

“ Union Savings Bank . . .	\$3,132 28	
“ Home “ “ . . .	2,602 49	
“ Mercantile Inst'n for Savings	951 55	
In hands of Treasurer . . .	80	
		\$6,698 12

Sick benefits paid to members of Station 1,	\$312 00
“ “ “ 2,	115 00
“ “ “ 3,	390 00
“ “ “ 4,	574 00
“ “ “ 5,	100 00

Sick benefits paid to members of Station 6,	\$68 00
“ “ “ 7,	51 00
“ “ “ 8,	263 00
“ “ “ 9,	41 00
“ “ “ 10,	17 00
“ “ “ 11,	105 00
“ “ Central Office,	82 00
	—————\$2,118 00

Sick benefits paid during month of February,	\$30 00
“ “ March,	51 00
“ “ April,	151 00
“ “ May,	374 00
“ “ June,	254 00
“ “ July,	58 00
“ “ August,	183 00
“ “ September,	241 00
“ “ October,	165 00
“ “ November,	316 00
“ “ December,	295 00
	—————\$2,118 00

A committee of the Association have made arrangements for a grand ball, which will be given at the Music Hall, January 25th, 1872, and the net proceeds of which will be added to the fund of the Association.

The officers who have had the direction of the affairs of the Association during the year tender their thanks to the City Government, and to the many good friends who have lent their aid and encouragement, and express the hope that the good work may be continued.

CITY PRISON.

The City Prison remains in about the same condition as reported last year. The room is sufficient for present purposes, but the whole prison, being in the basement, is damp and very poorly ventilated.

STATION HOUSES.

The Station Houses on Districts No's One, Two, Four, Five, Six, Seven and Ten are convenient, and in good condition. The house on District No. Three is large and cold, and should be heated by furnaces, or steam apparatus, by either of which the house would be much better warmed, and at less cost, than by the stoves now used.

The house on District No. Eight is very well arranged for the business, but it stands so low that the water is often a foot deep in the basement at high tide. The house should be raised without delay, as soon as the season will permit.

The house now being erected for District No. Nine will be, when completed, one of the best in the city, and will occupy the most convenient locality on the district. When completed, it will become necessary to change the boundary line between this district and No. Ten, and also between this and No. Eleven.

The large territory and rapid increase of population on District No. Six (South Boston) will soon require a division of that district, and the location of another Station House somewhere not far from the intersection of Broadway and K street.

The temporary house fitted up in the yard of the old Almshouse, Dorchester, for the use of District No. Eleven, is much too small for even present use, and there will soon be a necessity for a new house on this district, which should be located near Field's Corner.

A lock-up has been fitted up at Neponset during the past year, which will meet the wants of that locality for some time to come, and similar ones are much needed at the Lower Mills, and at Mattapan.

HARBOR POLICE BOAT.

The Government has, the past year, wisely disposed of the old Harbor Police Boat, which had been for some time only a

bill of expense, and was altogether too slow a coach for the service required. I am still of the opinion, however, that the lower harbor, the islands, and the shores of Dorchester should not be left wholly without police protection, and this work can be well done only with a small-size, light-draft steamer, and such an one would also be of great service in the upper harbor.

POLICE TELEGRAPH.

The Police Telegraph has been completed, and the Central Office is now in full communication with each station in the city. This telegraph is all that could be desired, and with the privilege of the Fire Alarm Telegraph, kindly granted us by that department, furnishes a perfect and instantaneous control of the whole force, which in case of an emergency would prove of value beyond estimate.

CARRIAGE OF PRISONERS.

The work of conveying prisoners from the several Station Houses to the City Prison, now done by the Health Department, has become quite a large item, and although well done, yet in the course of transportation every prisoner passes out of the hands of the officers of this department, and often into the custody of those who are not even civil officers. I would suggest the propriety of this work being done by members of this department, believing that the custody of persons arrested by the police should be retained by them until such persons are delivered to the officers of the court; and believing also that the work can be done at less expense.

POLICE PISTOLS.

I would again call the attention of the Government to the matter of suitably arming the police with a uniform pattern of pistol or fire-arm, to be used only in case of great emergency.

At the commencement of the present year the department numbered five hundred men, but during the summer it became reduced, by death and retirement from office, to four hundred and sixty-eight men, the present number. This force will perhaps be sufficient for the present winter, but the increase of population and business will demand a considerable addition to the department during the coming year.

It has been the practice, for some years, to reduce the force on beats during the summer months, for the purpose of increasing the force on the Common, Public Garden, Public Squares, and at Bath Houses, and other places requiring special protection during that season, thereby leaving many beats vacant, or making them of double size, at a time when fruit and flower gardens require special care, when school-houses and many dwellings are left unprotected, and when great public gatherings invite thieves to the city; in fact, weakening the force on beats at the very time when a full quota is most needed there; and as these special details usually take off the most active and efficient men, the actual strength of the force remaining is reduced much more than the proportional number of men withdrawn.

During the past summer the patrol force on beats was thus reduced some twenty-five men, which, with the retirement from service of about the same number, made it necessary to double or leave unprotected about fifty beats, so that while we were doing the best we could, citizens may have had just cause for complaint that they and their property were not properly cared for.

The city cannot afford to pursue this course, as it must become either costly or dangerous, — costly, if the regular force is made large enough to cover all the work in summer, as we then have many more men than are needed during the rest of the year; dangerous, if the patrol force is to be reduced one-fourth at the very time when the largest number is required.

The policy of allowing the department to become reduced to any considerable extent, and then filling the quota at one appointment, is objectionable, as such occasions always produce a sensation among the thousand applicants and their ten thousand friends, which not only causes serious embarrassment to the appointing power, and lessens the chances of securing the best men; but invariably creates a disaffection among the large number of disappointed ones, that works no good to the government or department. If the regular force were full to its maximum, and kept so by filling each vacancy as soon as it occurred, thus giving a quiet opportunity to select the best man from among all the applicants; and if a special force were appointed for the extra summer work on the Common, Public Garden, and Squares, and at the Bath Houses, to serve as long as, and no longer than, that extra work is required; and if kind-hearted gentlemen, who are ever ready to lend their names to those seeking position, would recommend to the appointing power such men only as they would themselves choose to watch over their own property and lives, we might secure a better and more satisfactory service at less cost. The life and perpetuity of our department, not less than its efficiency, depends greatly upon the appointment of young, healthy, industrious, temperate and intelligent men; and there are plenty such in Boston who will accept the trust.

Notwithstanding the numerous calls upon us by other departments for help, the time spent in working up cases, and in attendance at court, and the unusual number of great public gatherings, have caused a great amount of extra service, during the year, and the constant exposure by day and night in our changeable climate requires the service of men possessing the strongest constitutions, yet the force has been weakened by sickness of the members much less than usual.

To provide temporary aid in sickness, the Police Relief Association has been established by voluntary membership, and the report of the President, found in another place, is highly encouraging.

But there is another class of men in the department who have been permanently injured, or are worn out, in long and faithful service, who cannot be provided for with the means at the command of the Association, but who should certainly not be neglected. At the commencement of the year we had six men, who, by injuries received in the service, or stricken down by sickness, could never again go on duty; two have since died; one receives full pay, and two half-pay from the Police appropriation, and one gets nothing. There are others who are fast wearing out in service, who, with families to support on the income of their salaries only, have done well to live and keep out of debt. When they can no longer work, what will become of them? Our government cannot afford to forget them, nor have they. The generous policy of setting apart the witness fees earned in the Municipal Court by members of the department as a fund, the interest of which shall be appropriated for the benefit of disabled officers, is well worthy the kind hearts ever to be found in our City Government; but it will be a long time before the interest of that fund would meet even present necessities, and I can but hope that not only our City Government, but also benevolent citizens, who have plenty and to spare, will aid in providing additional means for so worthy an object.

In reviewing the work of our department for the past year, for the purpose of reporting a brief synopsis to the City Council, I am confident that the result will compare favorably with that of any former year; and notwithstanding the perplexing, long-protracted, tiresome hours of duty the officers have been continually called on to perform, very few complaints have been made of ungentlemanly conduct or inefficiency, and no case has come to my knowledge where any officer has not promptly and cheerfully responded to the call of his superior officer; and I take an honest pride in believing that the character, discipline, and efficiency of the department is creditable to the city.

City Property in Use at the Several Police Stations.

<i>Station.</i>	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	<i>Central Office.</i>	<i>Total.</i>
American Flags	..	..	..	..	..	..	2	1	2	..	..	24	29
Ash barrels	..	3	1	5	1	2	..	..	1	4	..	2	19
Axes	..	..	1	..	..	..	1	..	..	1	2	..	5
Badges, silver	34	60	50	59	49	48	36	28	30	34	22	26	476
Barometers	..	..	..	..	..	..	..	..	..	..	..	1	1
Bed blankets	25	34	19	28	30	18	13	25	40	21	27	50	330
“ comforters	75	20	65	45	40	24	35	25	20	21	7	2	379
“ pillows	25	20	19	25	42	30	15	40	20	21	5	3	265
“ pillow cases	75	20	56	73	70	48	36	25	35	42	10	2	525
“ sheets	75	40	87	68	85	48	36	58	37	36	12	8	590
“ spreads	45	30	19	41	36	18	30	20	20	21	7	2	304
Bedsteads	24	20	35	28	22	18	20	25	20	21	7	3	243
Bibles	1	..	1	..	..	..	1	1	1	1	..	1	7
Boston directories	1	1	1	1	1	1	1	1	1	1	1	5	16
Books, blank	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot
Book cases	2	2	2	1	1	2	2	1	1	..	..	..	14
Brooms	4	2	2	3	..	1	2	3	1	2	3	18	41
Brushes	3	1	2	3	2	2	1	2	1	1	1	24	43
Buggy	..	..	..	..	..	..	..	..	..	..	1	1	2
Carpets, oil	4	..	1	2	1	1	4	1	1	1	4	6	26
Carpets, wool	4	4	2	3	2	3	10	3	1	3	2	3	39
Carryall	..	..	..	..	..	..	..	..	..	..	1	..	1
Carriage robes	..	..	..	..	..	..	..	..	..	..	2	2	4
Case surgical instruments	..	..	..	..	..	..	..	..	..	..	..	1	1
Cell locks	6	..	..	..	24	9	13	..	12	..	..	38	102
Cell mattresses	..	..	20	14	13	..	25	10	14	..	16	9	121
Chair cushions	2	2	10	2	5	5	10	4	6	1	2	6	55
City ordinances	1	1	1	1	1	1	1	1	1	1	1	5	16
Clocks	1	..	2	2	2	2	3	4	2	2	1	4	25
Clothes chests	1	1	1	1	2	1	1	1	1	1	1	1	13
Coal, tons	4	..	2	8	7	12	5	10	..	10	4	..	62
Coal-hods	3	2	8	8	6	2	4	2	..	2	2	26	65
Coal stoves	1	2	7	..	3	1	6	1	1	..	7	1	30
Common chairs	10	31	37	41	54	49	20	33	12	24	18	6	335

City Property in Use at the Several Police Stations.—
(Continued.)

[illegible]

City Property in Use at the Several Police Stations. —
(Continued.)

<i>Station.</i>	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	<i>Central Office.</i>	<i>Total.</i>
Office chairs	1	8	7	6	10	3	14	6	5	12	6	19	97
Oil cans	..	..	..	..	1	..	1	2	1	..	3	..	8
Police buttons	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot
“ clubs	45	36	50	40	40	44	36	15	12	15	22	40	395
“ clubs and belts . . .	40	68	48	60	50	48	30	37	30	30	22	6	469
“ regulations	45	63	48	60	50	48	30	28	30	34	23	50	514
“ rattles	15	26	30	20	20	18	15	7	10	10	..	..	171
Refrigerators	1	1	1	1	1	..	1	1	..	1	..	1	9
Revolvers	20	27	22	29	21	17	9	22	18	10	..	20	215
Revolver cases	..	1	1	1	1	..	..	..	1	..	..	..	5
Rogues' pictures	..	..	..	..	..	..	..	..	..	..	..	611	611
Ropes and stakes	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	..	Lot	Lot
Row boats	..	..	..	..	..	..	..	4	..	..	..	..	4
Safes	..	..	..	..	..	..	..	..	..	..	..	1	1
Settees	11	3	4	16	6	2	5	11	1	..	3	2	64
Shovels	3	1	2	2	2	2	1	2	1	2	3	12	33
Signal bells	..	..	1	..	..	1	1	..	..	..	1	..	4
Sledge hammers	1	..	..	..	1	1	..	..	..	..	..	1	4
Soap, pounds	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot
Soup kettles	1	1	1	1	1	1	1	..	1	1	..	..	9
Spittoons	9	6	6	10	22	21	11	12	4	6	6	16	129
Stationery	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot
Stools	2	..	..	..	..	..	10	..	..	..	..	..	12
Tables	23	6	12	17	3	12	6	13	1	12	3	4	112
Telegraph machines . . .	1	1	1	1	1	1	1	1	1	1	1	1	12
Tactics, sets	2	2	2	2	2	2	2	2	2	2	2	2	24
Thermometers	..	..	..	..	1	..	1	..	..	1	..	1	4
Tin cups	8	..	15	..	22	6	12	4	15	6	16	48	152
Towels	43	42	46	30	66	40	24	20	25	30	10	..	381
Umbrella stands	..	..	1	1	2	2	1	1	..	1	1	4	14
Water coolers	1	1	1	1	1	1	1	1	1	1	1	3	14
Water pails	4	2	..	2	3	2	2	..	3	2	16	..	36

City Property in Use at the Several Police Stations. —
(Continued.)

<i>Station.</i>	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	<i>Central Office.</i>	<i>Total.</i>
Wardrobes, portable	..	..	3	..	..	..	..	..	..	1	5	..	9
Wheelbarrows	..	..	..	..	..	..	..	..	..	..	1	..	1
Whips	..	..	..	..	..	..	..	..	..	..	1	1	2
Whitewash brushes	..	..	..	1	1	..	..	2	..	..	1	6	11
Window curtains	26	13	57	70	48	9	58	51	11	25	24	11	403
Wood	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot	Lot
Wooden steps	1	..	1	1	1	1	1	1	..	1	..	1	9
Writing desks	4	2	2	3	2	5	4	2	3	3	1	12	43
Total Valuation (Estimated).	\$1,851 00	\$1,931 00	\$2,668 00	\$2,439 00	\$2,475 00	\$2,418 00	\$2,291 00	\$1,742 00	\$2,064 00	\$1,952 00	\$1,612 00	\$11,000 00	\$34,443 00

Building Improvements on the Several Police Districts.

<i>Station.</i>	<i>Stone.</i>	<i>Cost.</i>	<i>Brick.</i>	<i>Cost.</i>	<i>Wood.</i>	<i>Cost.</i>	<i>Total.</i>	<i>Total Cost.</i>
1 . . .	..	..	18	\$282,100	1	\$3,000	19	\$285,100
2 . . .	22	\$1,330,000	18	303,000	3	4,150	43	1,637,150
3 . . .	1	50,000	17	609,300	8	15,800	26	675,100
4 . . .	20	1,043,000	84	2,050,000	12	24,100	116	3,117,100
5 . . .	48	2,020,600	273	2,465,200	29	71,000	350	4,556,800
6 . . .	1	100,000	127	858,000	339	874,100	467	1,832,100
7 . . .	..	..	9	121,000	181	555,250	190	676,250
8 . . .	..	..	..	..	2	9,300	2	9,300
9 . . .	..	..	39	242,000	183	767,400	222	1,009,400
10 . . .	1	12,000	210	1,425,500	186	558,900	397	1,996,400
11 . . .	..	..	20	136,000	224	891,000	244	1,027,000
Total .	93	\$4,555,600	815	\$8,402,100	1,168	\$3,774,000	2,076	\$16,821,700

INTEMPERANCE IN DRINK.

The voluntary use of intoxicating drink to excess is so common among our people, and the evil has become of such deep interest, that the regulation by law of the manufacture, sale, and use of the article has entered into the political questions of the day ; and it may, perhaps, be said that a subject of that nature should not be discussed in a municipal police report ; nor is it intended here so to do ; but the evil result of drunkenness, falling continually under the immediate notice of the police, while requiring and consuming so large a portion of their time and labor, seems to suggest that the record of a few facts, gathered while in the discharge of our duties, may not be considered out of place. The captains of police report the number of places where intoxicating liquors are sold in the city, to be 2,952 ; the character of the places, divided as near as practicable into four classes, is as follows :

Hotels, ...	76
Groceries, etc., where liquor is sold in connection with other trade, ...	1,428
Bar-rooms, where a bar is kept, and liquor only is sold publicly, ...	1,121
Jug-rooms, where there is no bar, and liquor alone is sold privately, ...	327

The whole number of persons taken into custody for drunkenness by the police, during the year 1871, was 17,107, being classed as follows :—

Complained of at court, ...	11,445
Booked as disorderly, and discharged when sober, ...	3,644
Found drunk in the streets and assisted home,	2,018

The following table will show the number of each class above-mentioned taken into custody in each month during the years 1870 and 1871 :—

<i>Month.</i>	1870.				1871.			
	<i>Sent to court.</i>	<i>Dis-charged</i>	<i>Helped home.</i>	<i>Total.</i>	<i>Sent to court.</i>	<i>Dis-charged</i>	<i>Helped home.</i>	<i>Total.</i>
January	826	210	115	1,151	924	220	232	1,378
February	788	219	118	1,125	799	217	162	1,178
March	859	232	115	1,206	1,003	274	196	1,473
April	939	256	106	1,301	946	241	201	1,388
May	863	264	279	1,406	969	248	198	1,415
June	719	221	244	1,184	943	338	193	1,474
July	878	270	303	1,451	1,026	380	221	1,627
August	933	260	229	1,422	992	225	127	1,346
September	1,078	274	149	1,501	923	339	121	1,483
October	1,072	278	223	1,573	974	388	152	1,514
November	993	275	270	1,538	982	349	98	1,429
December	1,060	291	267	1,618	964	425	115	1,504
Total	11,008	3,050	2,418	16,476	11,445	3,644	2,018	17,107

Lodgers partially intoxicated are not included in this table.

During the year 1871, measures was taken to ascertain as far as practicable at what class of places the persons sent to court for drunkenness obtained their liquor. This information could only be obtained from the victims themselves, and may not have been reliable in every case, but in the aggregate it is believed to be very nearly correct.

The following will show the number of each class of places where liquor is sold in the city, together with the number of drunks traced to each class :—

No. of Hotels,	76	No. of drunks,	57
“ “ Groceries, etc.,	1,428	“ “	1,425

No. of Bar-rooms,	1,121	No. of drunks,	6,452
“ “ Jug-rooms,	327	“ “	3,511
Total,	2,952	Total,	11,445

Thus showing that 76 hotels made but 57 drunks during the year, while groceries average 1; bar-rooms about 6; and jug-rooms nearly 11 drunken persons to each place in their respective class of trade. In tracing the 17,000 intoxicated persons, who were in the custody of the police during the year, to the different classes of places where they obtained their liquor, the following average is believed to be a fair estimate: for each hotel, 1; for each grocery, $1\frac{1}{2}$; for each bar-room, $8\frac{1}{2}$; and for each jug-room, 17.

The foregoing facts may lead to no practical good, but they seem to indicate where most of the immediate mischief comes from.

By reference to the monthly table, it will be seen that the amount of drunkenness, for each of the first seven months of 1871, was larger than for the corresponding months of the year previous; those taken into custody during the month of July in this year numbering 1,627 persons, being more than in any one month at any former time.

Of the July arrests 380 were discharged when sober, 211 were helped to their homes, and 1,026 were complained of at court. Of those complained of, taking their own statements, they procured their liquor as follows: At hotels, 5; at groceries, 61; at bar-rooms, 626; at jug-rooms, 334.

About one-fifth of the whole number were females and one-tenth minors, *several being mere children.*

If the record is correct, it would seem that, from the commencement of the year up to the first of August, drunkenness had been on the increase, notwithstanding the court records show the applications of law to the trade to have been quite as numerous as formerly. There are persons engaged in the liquor traffic who will not sell to drunken men and women;

but there are others who for a few paltry pennies will put the poison cup to the lips of the already intoxicated father or mother; there are those even, *men* and *women* too, who will entice in the little child passing their door and give her rum, taking therefor the last few pennies sent by her to purchase bread.

Is there any difference in these two classes of the trade? If there is no *legal* is there no *moral* difference in accountability, between him who furnishes his guest at the hotel table, and him who takes the bread money of the little child? The laws now make each alike amenable, and, if convicted, both are equally liable to the same penalty. With the facts and figures of the month of July before us, what was our duty? What efforts could we put forth to stay the evil, that would meet the approbation and secure the support of good men and women, irrespective of sect or party? It was resolved to take the risk and aim a blow at the most hideous part of the monster, and on the fourth day of August the following order was issued to the several police captains:—

"*Captain*:— If you have on your district places where thieves and drunken men are harbored, and where liquors are sold to drunken men and women or to children, make nuisance cases in court against the proprietors at once."

A short time after there were forty-two nuisance cases at court in one day, and men of high position and respectability began to call at the central office to know what it all meant. They were frankly shown the order, and the record that called it out, and it was said to them, "Gentlemen, if this order is wrong, it will be revoked at once. If *right*, will you lend us your influence against this wicked part of your trade?" As no gentleman said it was wrong, we hoped for their influence.

About this time the courts began to notice the increase in drunkenness, and, looking about for a remedy, entered upon the experiment of giving persons charged with drunkenness,

the opportunity and benefit of the law, upon their disclosing the names of parties who sold them their liquor.

But the *rule of court*, to hold disclosing parties to bail with sureties as witnesses, consigned the poor victim to jail for *months*, while a conviction for drunkenness held them for *weeks* only, and spoiled the experiment.

However, the order given in August *has not been revoked*, and a comparison of the *last five* months of 1871 with corresponding months of the year previous, as seen in the table, shows a little improvement; whether caused by this peculiar application of law, the public must judge.

The experience of former years has taught us that no police force can undertake a great reform with any hope of success, unless their efforts are sustained by public sentiment.

In the pursuit of our duties in this matter, the inquiry with us has been, not how many bar-rooms can we close up in front (it is the *back* door, the little bar or jug-room "around the corner" that does the mischief); nor how can we put the most money into the public treasury, but how can we best stay this evil and do the most good.

SOCIAL RIGHTS AND WRONGS.

The character of our institutions, and of all our associations, whether civil, political, religious, or social, of whatever magnitude, or however small, is principally made up from the character of the individuals connected with them; and as individual character is formed from the first in the little social family circle, the character of that circle becomes at once of vital importance; and however limited the circle may be, each member owes to the others certain duties that cannot be neglected with impunity. If, then, character formed around the family hearthstone enters into and controls the associations that constitute the very life of our nation, what are the duties, what the responsibilities, resting upon the father and upon the mother of that little family circle?

what are the rights and demands due each member from the others? and what are the wrongs and the evils to be avoided?

Does that father devote his leisure hours to teaching his sons the principles of industry, economy, sobriety, and justice; does he teach them the proper use of the faculties that God hath given them, and the importance of cherishing the manly virtues; does he teach them the value of time, and their duties to God and man; and does he enforce these precepts by his own daily practical example? Does that family find in him an instructor, to correct when wrong, and encourage when right, and a friend to sympathize with and strengthen them in sorrow? In a word, does he respect the claims that family have a right to make upon him as a husband and father? Or at the close of his day's labor does he forget his family to seek more congenial spirits at the club-room, the bar-room, the prop-room, or some other room which he would not care to have known, neglecting the duties devolving upon him as a husband and father, and acquiring habits that will unfit him for the business of life, leaving his children to the influence of those whom they may chance to meet, while his half-deserted wife, by his constant neglect, becomes gradually estranged, and perhaps eventually seeks the society of others? Let that husband and father beware how he tramples upon the rights of that little social circle. Let him beware how he scatters thorns by the wayside. If he cares not for them, he may, ere long, reap for himself a harvest of deep, bitter tears.

And how is it with the wife and mother? When the husband returns from his day's toil at the office, the counting-room, the shop, or elsewhere, perhaps weary and careworn, is he met at the threshold with the smile of welcome that ever makes home happy and pleasant, or does a frown drive him away to the club or bar room? And her daughters, are they initiated into the mysteries of the kitchen, the laundry, and the wardrobe, that when they become wives and moth-

ers they may be competent at least to *direct* the affairs of their own household, nor be liable to become dupes to their dressmakers, or novices beside their own cooks? Are they taught the use of their hands as well as their feet, that, should reverses come, they may still possess a fortune in their own practical knowledge? Or are those daughters educated for the drawing-room only, fitted expressly for exhibition at the opera or assembly?

Amusements are blessings in their places, but the drawing-room is a poor school in which to fit young ladies for the cares of life, or to prepare them for the duties of a wife and mother; and amusements have very little part in the education of a sensible woman.

A proper respect for the rights, and a faithful performance of duty by each member of the family to the other, lays a sure foundation for the prosperity and happiness of that family, and prepares them to become useful members of society in whatever circle they may move; but the *wrongs* that may creep in there may end in innumerable and incurable evils; and can we disguise the fact that the great "social evil," surrounded with its better recollections and its blasted hopes, calling into being for a cure, its homes, its unions, its missions, and its asylums, can in part be traced to these social wrongs? In our own good city, where peace and order ever prevail, and where the intelligence, benevolence, and high moral standing of its people will compare favorably with any other, it might be supposed that such an evil could not exist; yet is there not a tide of licentiousness stealthily creeping in upon us, that may, ere long, wash away the very foundation of the whole social structure?

What are the facts? Shall we shut our eyes and stop our ears; shall we close our mouths and lend our aid in disguising an evil well calculated to destroy the dearest interests of our people; or shall we, delicate and dangerous as is the task, meet it as faithful servants and accountable beings?

The number of houses of ill-repute, where female boarders are to be found, are very few compared with the number found here ten years ago ; prosecution has made them scarce, but the quiet houses where strange couples meet are becoming quite too numerous, and can seldom be reached by the present law. Who are their landlords? who their patrons? who are the men who hire single rooms in certain localities to visit them with a latch-key once a week? who, like vultures seeking their prey, are seen hovering about railroad stations, places of amusement, lecture rooms, and even churches, for some unexplained purpose? Who that has visited our beautiful Common, or Public Garden, on a pleasant afternoon, that has not seen the same figure loitering along the paths or upon the seats? And who that walks our thronged thoroughfares by gas-light has not noticed the same shadow by the lamp-post, on the corner, or in the doorway? Who are they? The practised eye of the guardian of the public peace is not deceived, but the word "seduction" is not found in the index to our statutes, and the officer's arm is powerless.

Ten years ago gentlemen rarely came to the Police Office to complain that their wives or daughters had been insulted on the streets ; such complaints are more common now.

We have a statute law which subjects *woman* to arrest without a warrant, and sends her to prison for what is called "night-walking." One year ago there was presented to the assembled wisdom of the State a petition praying for a law alike applicable to man ; but the only response was that such a law "ought not to pass." Ought not to pass ! Why not? There are two males to one female of that class, to be found in the streets, and the male is generally the aggressor. If a crime, why protect man and punish woman? Are such laws creditable to our good old Commonwealth?

There are thousands of intelligent and virtuous women in this city, who are performing the same amount of labor as

men, for about one-third the pay, and there are hundreds who toil from early morn to midnight, for a mere pittance, hardly sufficient to sustain life.

Is this the boasted equality of this land of Christianity and freedom? What more could be done were it the policy to drive these women into the streets for a living? Do our merchants, our tradesmen, our manufacturers, ever think of this? If so, what have they done about it? Thank Heaven there are some honorable exceptions to the general rule.

The Police have taken many young girls from the streets during the past year, and sent them to their homes, or procured for them honorable employment, but we have sent very few to prison. If we could have reached the seducer, our work would have been better done; the very fact that a law punishing him equally with his victim was engrafted on our statutes, would of itself prevent much of the evil, for did the *man-walker* know that he too was equally liable, he would not so often expose himself to punishment. It sometimes happens that we are called upon to drag away some poor frail victim, while the destroyer stands by laughing at her feeble resistance, and when she inquires, "Why not arrest that man, that libertine, who has caused my ruin, and left me no alternative but to come out here or starve?" our only answer is patent, "All men are born free!! A law to punish him like you 'ought not to pass.'"

What of the "social wrongs" that end in so many family quarrels, separations, and divorces, with a growing disinclination on the part of young people to marry? What of the increasing evils of illegitimate births, abortions and midnight infant murders? What of the brutal violations of female chastity that so often shock the sensibilities, not to call up the harrowing recollections of the "ghoul fiend" of Western Avenue or Bussey's Woods?

Is the picture too finely drawn? Is it merely a fancy sketch, or does it represent a truthful, fearful reality? If a reality, to

what source shall we trace its origin, by what means shall we circumscribe its limits?

It is said that a license for these *social errors*, as in the Old World, might work a reform.

What! has American society, too, become so corrupt that intelligent Christian men of any city in this Union are prepared to make *legal merchandise* of the virtue of their wives, their sisters, or their daughters, or of the wives, sisters, or daughters of other men? A curse on the deed! Shame on the thought! Better that the name of our country perish, and the nation cease to be.

Where, then, is there ground for hope? Where the opportunity for reform? If the agents of our homes and our missions would meet *at the prison gate* the poor repentant victim as her term of sentence expires (when, if ever, she is ready to be saved), and convey her to some quiet industrial home, prepared for her condition, where, with employment for hand and mind, she may earn the necessities of life, where, a little away from the temptations that first led her astray, she is surrounded with objects and associations that lead to higher and holier thoughts; if our wise men would frame laws, just and equal, subjecting the seducer as well as his victim to a felon's cell; if the people would hold in derision and disgrace, and regard as a serpent in disguise the vile libertine and destroyer, be his rank what it may; if laboring women were allowed their rights with laboring men, and were paid for their toil a compensation equal to the labor they perform, rather than a paltry sum that must force them to crime or starvation? if fathers and mothers would faithfully respect the rights of the family circle, — by precept and example teach their sons and daughters habits of industry virtue and chastity, — encourage them to marry, and instruct them how to live; if the good men of every faith, who teach the gospel of peace and good will, would by their powers of eloquence bring this subject home to the hearts of

the people, — then this evil might become less. Where else is there hope?

It may be said that this subject of social wrongs is so deep, and so delicate, that it should hardly find a place in this report; but the question has been deemed of that importance to call forth special legislation in other cities; was discussed with the deepest interest at the United States Police Convention, held recently at St. Louis; must eventually involve questions of public policy in our own city, and should not be overlooked by the guardians of the public welfare.

SECURITY OF LIFE AND PROPERTY.

Self-preservation is the first law of nature, and a residence in a community where life and property are most respected is ever most desirable.

It is a well-established rule to hold the chief executive of a government responsible for the peace, safety and good order of the jurisdiction over which he presides, and to that end his administration should have the power to organize and maintain such police regulations as will best secure the desired result; otherwise the executive is left without means, and is powerless to meet the responsibilities imposed upon him by the constitution and his oath of office.

The organization of a police force, with a system best calculated to protect life and property, and preserve the peace in a city containing two hundred and fifty thousand inhabitants, is no unimportant task. It has been a practice in all countries, wherever and whenever a Police Department has been organized, to set apart a portion of the force for the especial purpose of detecting criminals, and long ago it was said, on high authority, that "the detective stands in a very different position from the ordinary policeman." True, the dark deeds of evil-doers often put to the test or bid defiance to the best efforts of the most shrewd and experienced "detective," and a success with him is often worthy of the highest commen-

dation ; but is he entitled to more credit than the "ordinary policeman," who has quietly *prevented* a like intended crime ? People have been accustomed to look upon the "detective" as possessing some magic art, some superhuman power, until the word itself seems to be surrounded with a charm that cannot be understood by common men. The imaginary exploits of a Vidocq, a Levy, a Hays, and others of later time, — for imaginary many of them are, — have been written and sung to the wonder and astonishment of the world, and it is not strange that a reputation, so much to be desired by men of sanguine temperament, should be sought after with an infatuation that, together with the corrupting influence of large rewards, might, unless properly guarded, become dangerous as well as useful. It is by no means intended to speak ill of individuals engaged in any profession or calling, nor to attempt to detract from the good name of any class of useful men, for if there is an evil in this matter, it is the fault of a system that has created that evil ; a system that has been long established and cherished by the public, who, in the abundance of their good nature, and admiration for the marvellous, have made benefactors and heroes of men who have been so shrewd or so fortunate as to *detect* the perpetrators of a great crime, while no kind word or even thought has been left for him who *prevents* a similar one. The man who *detects* and brings to justice the robber, the burglar, or the midnight assassin, has done a deed worthy of all praise ; but he who stands at his post, and successfully puts forth a hand to *prevent* a like crime, has not only saved the life or property of the intended victim, but he has also saved the would-be criminal from the fearful penalty of his own deed ; although, in so doing, he has deprived his brother officer, the "detective," of an opportunity to display his talent, and to add to his reputation another laurel.

If one thousand brave and determined men, at the peril of life, could have stayed the terrible conflagration, and

saved the lives and the property of the suffering people who dwelt within the limits of the ill-fated city of Chicago, their names would justly have been handed down to posterity with reverence.

But the single police officer, in his lonely rounds and silent midnight watches, who, with a single cup of water, extinguishes the little flame that would have ended in a like fearful calamity, and saves hundreds of lives, and millions of property, is never thought of—never known.

In our own good city, during the past year, our "*Ordinary Policemen*" on their deserted night beats, have discovered and extinguished nearly two hundred fires that were just entering upon their work of destruction; and that, too, without sounding the alarm of danger to wake the people from their slumbers. They have only done their duty; but had they not, what might have been the consequences? What more important service could be rendered? Yet who of our citizens has given it a thought?

The very nature of the service, witnessed by no interested or admiring multitude to herald the deed, but performed in the dead hour of the night, unseen by others, admitting of no display to attract public attention, if ever known, is soon forgotten; and thus it is ever with the simple act of *preventing* casualty or crime.

Who that possesses the talent and ingenuity to "detect" and bring to light the dark deeds of shrewd, wicked men,—a talent which alone would suffice to command independence, and secure a name that all ambitious men would covet,—would voluntarily relinquish his superior advantages, and contentedly sit down to his scanty meal, uncared for and unknown, solaced only by the silent satisfaction that he could and would "*prevent*" evil, at a sacrifice of a popular name, and all the luxuries of life?

There may be many such men, but the encouragement they

too often receive, will hardly serve to increase their numbers.

Early in the history of the city of Boston, and years before a regular police system was established, she had her "detective constables," and soon after the organization of a regular Police Department, in 1838, a portion of the force was set apart as a "detective" police.

At the union of the Watch and Police Department in 1854, the "detective" force was increased, the system was continued up to February 14, 1870, when the Boston Police "detective" system was abolished, the force disbanded, and the protection of life and property, and the preservation of the peace, was left to an experiment with "ordinary policemen."

As we were then without a "detective" force, the rest of the department were at once reorganized, for the purpose of uniting our whole strength to *prevent* crime, which, if successfully carried out, would supersede the necessity of employing "detectives;" and this system we have since endeavored to carry into practice.

A rule of the department makes three divisions of the whole force, about one-third only being on regular patrol duty at a time.

The rules also require all officers, when on duty before the public, or at court, to wear the uniform, unless by permission of a superior officer; but a man may at any moment be transferred in citizen's dress to the *secret service*, and such transfers are continually being made from such stations, and in such numbers as the service requires; and, in fact, that part of the force who are not on patrol duty for the time being, numbering at all times more than three hundred men, who, in citizen's dress, are passing and repassing through all parts of the city continually, are also virtually on detail, as a part of the special "secret service."

Believing that every advance made to thieves gives them

vantage-ground, that they are sure to improve at a greater cost to the public, and acting upon the theory, that the best way to prevent stealing in Boston is to keep thieves out of it, men, unknown as officers, are detailed at railroad stations, places of amusement, all places where crowds gather, and in many other localities where men of evil deeds are likely to resort. Known thieves are "shadowed," and pointed out; suspicious persons are put under surveillance; and, when circumstances will justify, rogues are brought in, shown up to the public, and their photographs taken for future use; and if hardened criminals who are arrested, and sent to court, escape the severest penalty of the law applicable to their case, it is no fault of the police.

In a word, no pains have been spared to make Boston an unsafe, unprofitable, and uncomfortable place for rogues of every name, class, or character.

Since the union of the Police and Watch Departments, in 1854, there has been kept at the Central Office, a daily record of all property reported stolen in the city, and also of all property recovered by the police, whether stolen in or out of the city.

During the last nine years' work under the "detective" system, from 1861 to 1869 inclusive, the smallest amount reported stolen in the city in any one year was in 1861, when, with a population of 180,000, the amount was \$109,085; amount recovered, \$75,623.

The largest amount stolen in any one year was in 1864, when, with a population of 185,000, the amount was \$943,000; amount recovered, \$90,195.

In the last year under the "detective" system, in 1869, with a population of 235,000, the amount stolen was \$434,234; amount recovered, \$200,607. Under the *preventive* system in 1870, with a population of 250,000, the amount of property reported stolen in the city was 94,901; amount recovered, \$75,163.

For the year 1871, with a population fast increasing, the amount reported stolen is \$60,018, amount recovered, stolen in and out of the city, \$71,159.39, for all of which we have vouchers; eleven thousand more than was reported stolen in the city.

During the year there have been six public occasions on which very large numbers of persons have visited our city, who, together with our own population, have filled our streets with people. These occasions were the laying of the corner-stone of Odd Fellows' Hall, June 13th; the visit of the New York Ninth Regiment, June 17th; Independence Day, July 4th; the laying of the corner-stone of the Soldiers' Monument, September 18th; the laying of the corner-stone of the Post Office, October 16th; and the seven days' visit of the Russian Grand Duke Alexis, December 7th to 14th; on either of which occasions nearly or quite one hundred thousand persons were crowded together in our streets; as fine an opportunity for the light-fingered profession as ever was offered; yet, on four of these great gatherings, no case of pocket-picking or street larceny was reported to our department; on the two other occasions four cases only were reported to have occurred, and in two of these the thieves were caught in the act by our secret service men, the property recovered, and the thieves sent to prison; the whole amount reported stolen being less than three hundred dollars. The truth is, thieves were scarce in Boston on those days; the police were prepared with masked batteries to give them a warm reception; the thieves were well aware of the fact, and did not choose to take the risk. Neither was there, on either of these days, any tumult or disturbance to mar the pleasure of the occasion.

Although the records plainly show that offences of any considerable magnitude, against property, have been comparatively few during the past year, yet fines imposed on persons arrested by officers of this department for crime amount to \$60,370; and the aggregate number of years' imprisonment

is 1,131. This, together with the fact that we have recovered and restored to owners more stolen property than the whole amount reported stolen in the city, will serve to show that while the officers have spared no effort to *prevent* crime, they have not been unmindful of the interests of those who have lost their goods by thieves, nor idle in contributing their full share toward bringing wicked men to justice.

Such, then, is the system of *prevention* on which we have been endeavoring to practise for the past two years. It is for the government and the people to say whether they are satisfied with the result thus far, and whether the system shall continue.

In concluding this report, I desire to acknowledge the valuable aid rendered me by our Deputy Chief, Capt. James Quinn, who, with his genial manners, sound judgment, and ready tact, is ever at his post to assume his share of the burden.

To the captains of stations, the heads of the different branches of the department, and the attachés of the Central Office, who, with their experience, have ever been prompt and ready to lend me their aid and counsel in the execution of duty; to the officers detailed for *secret service*, who, with untiring energy, have done so much to *prevent* crime, and ensure the security of life and property, and to the lieutenants, sergeants, and patrolmen, who have faithfully discharged their *own* duties in a manner to render *mine* pleasant and agreeable, do I return my cheerful and hearty thanks.

To His Honor the Mayor and the Committee on Police am I under the deepest obligations; to their experience, generous forbearance, and timely counsel, am I indebted for much of whatever success has been secured. To them, and to the many kind friends who have so warmly sustained me

in my efforts to faithfully serve the city, do I tender my most grateful acknowledgments. I have the honor to be

Your obedient servant,

EDWARD H. SAVAGE,

Chief of Police.

A WORD TO POLICEMEN.

You have been appointed to an office in which the responsibilities and duties which you have assumed are more varied and difficult, and in which the trust reposed in you is of more importance to the public and to yourself than is generally admitted.

You have undertaken the work of an executive officer of criminal law, and of the ordinances of a great commercial city; and as a conservator of the public peace, your acts will at all times be subject to the observation and the criticism of the public; and upon the stand-point which you assume, and the course which you pursue, depends not only much of the welfare of the community in which you move, but the credit of the department to which you belong, and your own success as an officer and a man.

At the commencement do not forget that, in this business, your health and your character are your capital; and remember that your muscle will be of little avail, unless you carry with it a moral power; deal honorably with all persons, and hold your word sacred, no matter when, where, or to whom given. If you are entrusted with the care of a beat, do not play the idler by lounging in door-ways, on corners, or against lamp-posts, nor make long calls in stores and shops, but patrol your beat continually; make it your business to know what is doing on every part of it, as far as practicable without unnecessary interference; let no person or circumstance escape your notice; and be able at all times to give information respecting any circumstance of importance oc-

curing thereon; and if anything requiring your attention happens thereon when you are not present, always inquire of yourself, "*Where was I?*"

Learn the people residing or doing business on your beat; protect their property; make yourself useful, and aid them in all their lawful pursuits, as far as practicable, without neglecting your other duties; and by an upright and straightforward course, and a close attention to duty, try to merit the good-will of all good citizens. You know not how soon you may need their aid, and their favor will add much to your power and influence to do good. But in the pursuance of your duties, as much as possible avoid laying yourself under any special obligation to any one; let your service rather place others under obligation to you. You know not how soon your duties may peremptorily compel you to act in opposition to some individual interest. Lend a willing ear to all complaints made to you as an officer; the most unworthy may have cause to complain, and a right to be heard; while a word of comfort to the afflicted, or advice to the erring, will cost you nothing, and may do much good. In ordinary cases, when you are at a loss how to act, better do too little than too much; it is easier to excuse a moderate course than an overt act; but if an act of great violence has been committed, secure the offender at the first possible moment; there are always plenty of willing hands to care for the party who may be injured. Whenever it is necessary to make an arrest, and you attempt it, don't fail in your purpose, but use no more force than is actually necessary to protect yourself and secure your man. If you have a prisoner in custody, keep him before you, do not trust him behind; he might escape, or he might injure you, or bystanders might mistake you for him you being in his place.

To deprive a person of liberty, and confine him in a cell, is one of the most important and responsible duties entrusted to an officer; a responsibility never to be lost sight of.

If an arrest is necessary, so is caution, good judgment, and discretion; the case may ere long perplex the mind of the ablest judge.

A warrant directed to the "Police Officers of the City of Boston" may be legally executed by you. Such a warrant gives you a right of forcible entrance to reach your man; but before executing such warrant, or acting by any written instruction, read your document and understand it, always fully executing its directions. When your warrant is executed, have your prisoner at the first sitting of the court, and make your return on your warrant over your own official signature; else you may be liable to punishment for a false arrest.

Arrests for felony, and a very few other offences of less magnitude, may be made without a warrant; also a well-grounded suspicion of crime may be a just cause of arrest, but such cases always require much care and discrimination. If you are called to the witness stand, give in your evidence clearly and distinctly, and loud enough to be heard by the court and jury, and as briefly as the whole facts can be told. On no account let any personal feeling creep into your testimony, nor ever prejudice your case, and disgrace yourself in the eyes of the court, by a show of malice, or an attempt to color the facts; and never give as one reason for an arrest, that "he was saucy."

No officer can be efficient or successful in the execution of his duties without possessing a general knowledge of the laws and ordinances, and of rules and regulations made for the government of the department; spare no pains in "posting" yourself in these matters, and recollect that, by virtue of your office, and by the rules, you cannot act in matters of civil business, nor serve a search-warrant, without permission of your superior officer. Every officer should understand fully the criminal law which he is to execute;

and he should know enough of civil law to distinguish between the two.

Visit the courts as often as practicable, and make yourself familiar with their rules and practices, that when you have business there you can readily perform your duty without annoyance to the court or its officers. Carry with you at all times a memorandum-book, and let it contain a record of your work each day ; it will be of great value as a reference.

Let promptness mark all your acts ; don't be the last man at roll-call, or at your post of duty, nor leave your post without orders ; never keep a person waiting for you one moment after the appointed time. In whatever duty you engage, set your mind and your face to the work ; while on duty never suffer yourself to appear like an idle spectator.

School yourself on all occasions to keep perfectly cool, maintain a perfect control of temper, come what will ; he that can govern himself can control others. Never degrade your position by placing yourself on a level with a drunken man, or a man in a passion, by suffering his abuse to get you into a passion also.

Take care of your health ; keep your feet warm, and your head cool. Remember that in your official duties you are exposed to the ten thousand snares and temptations of a city life. As you value the character of the department to which you belong ; as you value your own reputation and happiness, and the fondest hopes of your family and friends, beware ! be on your guard ; be not deceived nor led into temptation ; "put not an enemy into your mouth, to steal away your brains ;" you can't afford the loss. Don't trust your reputation in unsafe hands, lest you become bankrupt. Select your associates with care ; men are known by the company they keep ; you so judge others, others will so judge you. Don't put off to till-morrow what should be done to-day ; you have no control of to-morrow. Treat all persons kindly ; avoid discussions in politics or religion ; pay

your honest debts ; and finally, whatever position you occupy, or in whatever duties you engage, either in public or private life, let all your acts be guided by a common-sense view of men and things that surround you.

City Document.—No. 9.

CITY OF BOSTON.



ANNUAL REPORT

OF THE

Superintendent of Public Lands,

FOR THE YEAR 1871.

1872.

CITY OF BOSTON.

JANUARY 8, 1872.

To the Honorable City Council of the City of Boston:

The Superintendent of Public Lands respectfully submits his Annual

REPORT.

The sales of land under the direction of the Committee on Public Lands during the year 1871, have been as follows:—

One lot on Harrison avenue, corner of East Newton street, containing 1,873 square feet, at \$1.50 per foot	\$2,809 50
Six lots on Harrison avenue, between Newton and Stoughton streets, containing 11,022 square feet, at \$1.62½ per foot . . .	17,910 75
Seven lots on Chardon street, west of Columbus avenue, containing 16,500 square feet, at \$1.40 per foot	23,100 00
One lot on Yarmouth street, containing 2,310 square feet, at \$1.50 per foot . . .	3,465 00
Two lots on East Dedham street, containing 17,230 square feet, at \$1.30 per foot .	22,399 20
Six lots on Yarmouth street, west of Columbus avenue, containing 14,190 square feet, at \$1.40 per foot	19,866 00
<i>Amount carried forward,</i>	<u>\$89,550 45</u>

<i>Amount brought forward,</i>	\$89,550 45
Eight lots of land on East Dedham street, containing 18,788 square feet, at \$1.77½ per foot	33,330 80
One lot on Plympton street, east of Harrison avenue, containing 7,588 square feet, at \$1.30 per foot	9,864 40
One lot on East Canton street, containing 38,838 square feet, at \$1.00 per foot	38,838 00
Six lots on Albany street, between Newton and Sharon streets, containing 12,229 square feet, at \$1.88¾ per foot	23,070 82
One lot on Albany street, between Brookline and Sharon streets, containing 8,548 square feet, at \$1.40 per foot	11,967 20
One lot on East Newton street, containing 2,024 square feet, at \$1.50 per foot	3,036 00
One lot on Springfield street, corner of Harrison avenue, containing 2,104 square feet, at \$2.00 per foot	4,208 00
One lot on Fourth street, containing 6,250 square feet, at 75 cents per foot	4,687 50
One lot on Broadway, containing 3,875 square feet, at 70 cents per foot	2,712 50
One lot on Third street, containing 7,500 square feet, at 70 cents per foot	5,250 00
One lot on Third street, containing 3,750 square feet, at 60 cents per foot	2,250 00
One lot on Gibson street (Ward 16), containing 13,500 square feet, at 15 cents per foot	2,025 00
<i>Amount carried forward,</i>	\$230,790 67

<i>Amount brought forward,</i>	\$230,790 67
One lot on Gibson street, corner of Adams street, containing 15,960 square feet, at 10 cents per foot	1,596 00
Total : 48 lots, containing 204,079 square feet, for the sum of	\$232,386 67
Of the above amount there has been received by the Superintendent, in cash, and paid over to the Treasurer, the sum of	\$23,460 67
And there have been taken in bonds from the purchasers, payable in nine annual instalments, with interest	208,926 00
Total, ...	\$232,386 67

The following amounts have also been received by the Superintendent, during the year, and paid over to the Treasurer : —

For rent of land, on South Bay, South Boston, the Highlands, and Dorchester (Ward 16)	\$1,891 20
For release of conditions	1,860 00
“ extending time for building upon land on Harrison avenue, Dedham street, M street, and Broadway	1,247 50
For paving sidewalks	88 75
For sewer assessment	63 00
Total	\$5,150 45

EXPENDITURES.

The expenditures charged to the appropriation for public lands during the year 1871, have been as follows : —

For amount paid salary of Superintendent, one year	\$1,800 00
For amount paid for the construction of sewers in Albany, Newton, and L streets . . .	2,261 74
For amount paid the heirs of Leopold Herman, for 898 square feet of land on Lenox street, as per order of the City Council . . .	2,469 50
For amount paid for lithographic plans, government tax, and commissions for sales of land at public auctions, on Canton, Yarmouth, Dedham, and Albany streets	699 44
For amount paid grading of land on First and M streets	174 37
For amount paid labor on Public Lands . . .	77 00
For amount paid for printing	14 35
For amount paid for stationery	19 80
For amount paid for carriage hire	52 00
For amount paid for repairing of fence on Park street (Ward 16)	8 95
For amount paid for repairing of stone wall in Smelt brook, near Gibson and Adams streets (Ward 16)	19 00
For amount paid taxes to the town of Hull for Great Brewster Island, to the town of Quincy for marsh land, and the town of Milton for wood lot, as owned by the city of Boston	43 97
<i>Amount carried forward,</i>	\$7,640 12

<i>Amount brought forward,</i>	\$7,640 12
For amount paid bill of expenses for the committee of 1870	90 50
For amount paid expenses of the committee of 1871	487 05
Total	\$8,217 67

SALABLE LANDS.

The amount of salable lands belonging to the City of Boston, in charge of the Committee on Public Lands, is as follows :—

At the south end, and at South Boston	1,004,216 sq. ft.
Wharf property	26,024 “
Boston Highlands	376,510 “
Wharf property	22,060 “

By the annexation of Dorchester (Ward 16), the City of Boston came in possession of the following lands, which are also in charge of the Committee on Public Lands :—

One lot on Dorchester avenue and Gibson street, known as the Gibson School Fund property, containing about	593,211 sq. ft.
Two lots of marsh land in the town of Quincy, containing about	370,910 “
One wood lot in the town of Milton, containing about	414,627 “
One lot on Bird street, containing	80, 632 “
Three lots on Commercial street, containing	109,015 “
One lot on Norfolk street, containing	50,222 “
Two lots on Codman street, containing	90,120 “
Five lots on Ashmont street, containing	57,160 “
Total	3,194,847 sq. ft.

Respectfully submitted,

R. W. HALL,
Superintendent of Public Lands.

City Document.—No. 10.

CITY OF BOSTON.



ANNUAL REPORT

OF THE

SUPERINTENDENT OF SEWERS,

FOR THE YEAR 1871.

CITY OF BOSTON.

OFFICE OF SEWER DEPARTMENT,
BOSTON, January, 1872.

To the City Council:

GENTLEMEN, — The Superintendent of Sewers respectfully presents his Annual Report, showing the expenditures, income, and business of the Department during the year 1871.

The amount expended has been, —

From Sewer Appropriations	\$121,256 67
“ Suffolk-street District Appropriation . . .	38,736 07
Total	<u>\$159,992 74</u>

The following schedules show the location, length, size, kind, and cost of sewers laid during the year: —

CITY PROPER.

Street.	Feet length.	Size.	Kind.	Cost.
Bennett,	118	12"	Pipe.	\$435 07
Canal (extended),	622	48" × 48"	Wood.	8,385 01
Hamilton,	232	28" × 20"	Brick.	904 00
Ivanhoe,	123	15"	Pipe.	} 410 50
Fabin,	35	12"	"	
Lawrence,	545	12"	"	
Milk,	173	15"	"	686 94
West Newton,	322	12"	"	897 50
Total, city proper,	2,170 feet.			<u>\$12,820 55</u>

SUFFOLK-STREET DISTRICT.

Street.	Feet length.	Size.	Kind.	Cost.
Albany,	354	48" × 36"	Wood.	\$25,661 41
Chapman,	357	48" × 36"	Brick.	
"	302	40" × 30"	"	
"	166	36" × 24"	"	
"	165	30" × 20"	"	
Davis,	346	48" × 48"	"	
Genessee,	510	48" × 48"	"	
Washington,	170	48" × 36"	"	
Albion,	164	20" × 16"	"	
"	347	18" × 12"	"	
Castle,	110	12"	Pipe.	13,075 66
Emerald,	173	20" × 16"	Brick.	
"	625	18" × 12"	"	
Hingham,	105	12"	Pipe.	
Indiana Pl.,	177	20" × 16"	Brick.	
"	656	18" × 12"	"	
Kirkland,	187	20" × 16"	"	
"	294	18" × 12"	"	
Lucas Pl.,	170	20" × 16"	"	
"	160	18" × 12"	"	
"	135	12"	Pipe.	
Middlesex,	177	20" × 16"	Brick.	
"	695	18" × 12"	"	
Ohio Pl.,	300	18" × 12"	"	
Osborne Pl.,	124	18" × 12"	"	
Paul,	325	12"	Pipe.	
Porter,	206	20" × 16"	Brick.	
"	350	18" × 12"	"	
"	73	12"	Pipe.	
Shawmut Av.,	245	20" × 16"	Brick.	
"	505	18" × 12"	"	
"	400	15"	Pipe.	
Village,	169	20" × 16"	Brick.	
"	429	18" × 12"	"	
"	137	12"	Pipe.	
Wheeler's Ct.,	338	18" × 12"	Brick.	

 Total, Suff.-St. Dist., 10,146 feet.

 \$38,736 07

SOUTH BOSTON.

Street.	Feet length.	Size.	Kind.	Cost.
Fifth,	482	12"	Pipe.	\$1,126 16
First,	276	40" × 30"	Brick.	1,004 15
Fourth,	324	12"	Pipe.	721 00
H, at 3d,	214	12"	"	567 40
H, at 7th and 8th,	223	12"	"	600 80
I, at 6th and 7th,	222	12"	"	493 85
L,	210	12"	"	419 53
National,	106	12"	"	241 72
O,	288	20" × 16"	Brick.	803 60
"	315	18" × 12"	"	755 75
"	213	12"	Pipe.	398 56
P,	289	36" × 24"	Brick.	1,023 50
"	301	24" × 18"	"	875 00
"	326	20" × 16"	"	892 40
"	315	18" × 12"	"	755 75
"	324	15"	Pipe.	806 60
"	304	12"	"	515 14
Second,	546	30" × 20"	Brick.	1,830 70
Seventh,	60	12"	Pipe.	103 05
Third (H and I),	232	20" × 16"	Brick.	1,201 63
" "	216	16" × 12"	"	
" (I and K),	234	15"	Pipe.	
Total, South Boston, 6,020 feet.				\$15,920 86

EAST BOSTON.

Bennington,	318	15"	Pipe.	\$630 45
Chelsea,	67	18" × 12"	Brick.	1,181 75
Marion,	502	"	"	
Lexington,	650	20" × 16"	"	
"	180	16" × 12"	"	3,246 55
London,	261	15"	Pipe.	
Meridian,	244	24" × 20"	Brick.	1,117 20
"	178	18" × 16"	"	
Putnam,	140	12"	Pipe.	357 00
Total, East Boston, 2,540 feet.				\$7,186 25

ROXBURY.

Street.	Feet length.	Size.	Kind.	Cost.
Alpine,	385	12"	Pipe.	\$2,032 50
Blue Hill Av.,	355	36" × 24"	Brick.	2,538 03
Circuit,	205	48" × 42"	Stone.	1,673 75
Cliff,	467	20" × 16"	Brick.	} 2,895 50
"	224	15"	Pipe.	
"	327	12"	"	
Dale and Walnut,	813	48" × 42"	Stone.	} 14,950 62
"	272	24" × 18"	Brick.	
"	513	18" × 15"	"	
Glenwood,	251	12"	Pipe.	455 67
Halleck,	460	15"	"	} 4,788 77
Mindoro,	482	12"	"	
Prentiss,	645	15"	"	
"	150	12"	"	
Hampshire,	640	12"	"	1,087 40
Kingsbury,	250	28" × 20"	Brick.	} 1,544 38
"	259	24" × 18"	"	
Magazine,	372	15"	Pipe.	682 16
Marcella,	195	24" × 18"	Brick.	} 21,903 58
Shawmut Av.,	411	28" × 20"	"	
"	198	24" × 18"	"	
"	60	15"	Pipe.	
"	500	12"	"	
Thornton,	586	28" × 20"	Brick.	} 1,529 03
Vale,	606	39" × 36"	"	
"	140	24" × 18"	"	
Mt. Pleasant Av.,	291	20" × 16"	"	} 908 17
"	329	16" × 12"	"	
Parker,	291	28" × 20"	"	1,678 73
Phillips,	421	12"	Pipe.	623 50
Rockingham Pl.,	430	12"	"	2,562 45
St. James,	378	15"	"	865 99
Taber,	416	15"	"	1,462 95
Tremont,	509	20" × 16"	Brick.	490 02
Wakulla and Dale,	332	12"	Pipe.	496 76
Weston,	299	12"	"	
Total, Roxbury,	13,462 feet.			\$65,169 96

No sewers have been laid during the year in Dorchester.

MISCELLANEOUS EXPENSES.

Repairing sewers	\$5,492 03
Cleaning sewers	945 30
Covering manholes	2,268 92
Repairing streets	803 15
New gates, Dover-street sewer	1,727 75
Work for departments, etc.	643 10
Teaming	194 16
Hardware and Blacksmithing	306 77
Committee expenses	51 95
Stationery and printing	209 91
Horse-keeping	745 61
Salaries and office expenses	4,994 46
Water rates	250 00
Sundry small expenses	413 79
Yards and lockers	1,112 15
Total miscellaneous	\$20,159 05

RECAPITULATION.

City proper	2,170 ft.	\$12,820 55
Suffolk-St. District	10,146 "	38,736 07
South Boston	6,020 "	15,920 86
East Boston	2,540 "	7,186 25
Roxbury	13,462 "	65,169 96
Miscellaneous expenses		20,159 05
Totals	34,338 ft., or $6\frac{1}{2}$ miles.	\$157,992 74

Total length of city sewers 117 miles.

Of the amount expended from the "Sewer" Appropriation there has been assessed upon estates benefited, the amount of	\$59,706 12
The treasurer has collected during the year, assessments amounting to	49,832 84
The superintendent has collected and paid into the treasury from fees, use of tools, wharfage, etc.	3,726 78
Total collections,	\$53,559 62

During the year, 1,366 permits have been given to construct or repair house drains, 79 manhole-covers renewed with iron, and 91 manholes cleaned, containing 89 loads of sewage matter.

During the month of August it was discovered that the tide-gates of the Dover-street outlet had broken so badly as to be beyond repair, and to threaten that district with an irruption of the tide. After much difficulty the outlet was completely closed, the drainage diverted through Tremont into Dedham street at some temporary inconvenience to the lowest cellars, the lower end of Dover-street sewer pumped out, and a double system of improved tide-gates put in; and there have been no further complaints from this section.

No measures have been taken towards converting the upper part of the channel of Stony Brook into a sewer, except to take some evidence relating to the probable damages which will be claimed from the city for destroying the purity of the water. It is to be hoped that the policy of the city toward this proposed improvement may be defined and acted upon before its necessity becomes any greater, or the settlement of damages more complicated.

During the coming year the lower part of this channel, now an open and offensive ditch, from the foot of Rogers street to Parker street, should be covered over, and a cause of nuisance removed from a neighborhood rapidly filling with houses.

Within a few years many experiments have been made among most civilized nations in utilizing the valuable constituents of sewage by returning them to the soil; and, from time to time, articles in the public prints have called attention to the necessity for some action of this kind in this city. A condensed statement of some of the facts and conditions pertinent to this question may not be out of place.

The arguments for utilizing the sewage of Boston, have been stated to be:—

The injury to navigation from the formation of shoals in the harbor by sewage matter.

The injury to health of those living near sewer outlets, by noxious vapors.

The vast quantity of fertilizing matter now wasted which might profitably be returned to the soil.

The shoaling of Boston harbor by sewage matter has been often cited as an argument for various schemes, but never by the Harbor Commissioners, the U. S. Engineers, nor any one having knowledge of the facts. Large spits have been made by washing from the islands, and shoals have formed in Charles River by deposits from its currents, and by obstructions of bridges, but hardly a trace of sewage matter is ever deposited beyond the ends of the wharves, or can be found in the harbor.

In a few docks, which form outlets for large sewers, it is necessary to dredge from time to time to preserve the requisite depth; but, in the majority of cases, no such measure is necessary, and never has complaint been made at this office of any shoaling outside the wharves. In a suit brought against the city by the owner of a dock on Fort Point Channel, it was proved that the material of the shoal was not such as found its way into the sewer; that shoaling took place in docks on each side into which no sewer discharged; and that all the docks on that channel suffered from the easterly storms blowing across South Boston flats.

It is but reasonable that suspended matters must be deposited in the still basin of a dock, rather than pass through it and then settle in the currents of the harbor.

As to the noxious influence upon a neighborhood by sewer outlets, all of them are at low water, exposed for a short time and then submerged, and excepting Stony Brook and one or two other large ones, I do not think, out of 40 or more in the city proper, that their location is known to the parties nearest, and to be most affected by them. They have never been marked as centres of bad sanitary districts.

The discussion of the various experiments in attempting to recover the valuable constituents of sewage, and return them to the soil, will not be recounted here. All of them, up to the present time, have established the fact that no process has succeeded in mechanically or chemically separating the valuable matter after it is once mixed with the water of the sewers, or recovering it in any condensed form. The only system which has afforded any approximate return for the outlay is that of irrigation, where the water of the sewers, holding dissolved or suspended all the foreign matter, is applied directly and continuously to vegetation. There

are very few cases where this has been successfully done, and only where the topography of the country is favorable; in no case (except, perhaps, Milan) where the population exceeds 80,000, or where the sewage is discharged at the level of low tide.

To utilize by irrigation the dry weather sewage only of Boston would require its collection by a large encircling sewer, the raising of 100,000 tons of water daily to a height of 20 or 30 feet, the construction of a covered channel sufficient for its carriage to a suitable district, and its continuous discharge upon a farm of 2,000 acres. What should be done with the storm-water drainage (often the most valuable, but requiring ten times the provision necessary for dry weather); where to find the necessary farm within a reasonable distance, where land is not constantly growing in value for building sites; and what to do with the works during the four winter months, when the ground is frozen and the whole system inoperative, are questions that would precede any attempt to estimate the cost, or the return from such a project.

The preservation of the purity of rivers has forced public opinion in England to discuss this question, and to exhaust every means for its satisfactory solution; and, as most of the experience in this matter is drawn from that country, and from London publications, it may be well to note some points of difference in transferring deductions from their experience to our own country and city.

In most of the towns, where the sewage is utilized, there is no water supply, and it is, therefore, in a very condensed state.

The fidelity with which offal is removed, and the surface of the streets kept clean, by carts in this city, greatly reduces the value of the sewage; the removal of night soil amounting to 5,000 cords (about one-half the whole product) and of street-sweepings and cesspool contents to 10,000 cords. In London no cesspools or privies are allowed, and sewerage is compulsory.

The average consumption of water, per head, is much greater in this city than in any English or Continental one, being probably double that of London; and the average rain-fall bears about the same proportion.

The climate of England renders the application of sewage to land possible during the whole year; here it would be impossible during the greater part of four months.

It might be found, also, that the word "obnoxious" had a very different meaning to the English farmer, or Continental peasant, and to the resident within 10 or 20 miles of Boston, where each was neighbor to a sewage farm.

Lastly, food is cheaper and labor dearer with us than with any other nation, and until some large foreign city can successfully carry out works for utilizing its sewage, and the experience can be transferred to some of our inland cities, more favorably located for this purpose than our own, we may be content with our present system.

I annex the customary table of rain-fall, and schedule of property.

Respectfully,

Your obedient servant,

W. H. BRADLEY,

Superintendent of Sewers.

*Daily fall of Rain and Snow for 1871, at South Yard,
Albany street.*

<i>D ys.</i>	<i>Jan.</i>	<i>Feb.</i>	<i>Mar.</i>	<i>Apr.</i>	<i>May.</i>	<i>June.</i>	<i>July.</i>	<i>Aug.</i>	<i>Sept.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>
1.....	.....	.08	.06	.....	.....	.....	.....	.....	.....	.....	.06	.....
2.....	.....	.....	.....	.48	.....	.....	.....	.....	.....	.02	.....	.....
3.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4.....	.....	.02	.12	.03	.....	.86	.....	.....	.....	.....	.....	.42
5.....	.....	.....	.....	.....	3.38	.....	.05	.70	.....	.....	.....	.....
6.....	.....	.....	.....	.....	1.28	.....	.....	.....	.....	.52	.....	.....
7.....	.26	.....	.....	.....	.66	.....	.10	.....	.....	.40	.....	.03
8.....	.....	.66	.....	.....	.....	.45	.....	.18	.....	.....	.....	.....
9.....	.....	.....	.....	.....	.....	.....	.....	.04	.....	.....	.....	.....
10.....	.....	.....	.31	.....	.05	.....	.....	.....	.....	.....	.....	.....
11.....	.....	.....	.40	.....	.....	.06	.08	.....	.....	.56	1.52	.....
12.....	.....	.....	.05	.33	.....	.46	.....	.....	.....	3.38	.....	.....
13.....	.....	1.22	.16	.....	.....	.33	.....	.....	.....	.....	.....	.....
14.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.43
15.....	.....	1.00	.....	.....	.....	.....	.....	.....	.....	.....	2.03	.....
16.....	.82	.....	.17	.24	.....	.06	.....	.....	1.11	.....	.28	.....
17.....	.....	.....	.04	.....	.....	.08	.....	.....	.68	.....	.08	.....
18.....	.....	.42	.12	.....	.....	1.00	.....	.....	.....	.....	.....	.24
19.....	.....	.....	.....	.....	.....	.81	.....	.....	.....	.....	.....	.27
20.....	.....	.....	.....	1.00	.....	.56	.08	.....	.....	.....	.....	.....
21.....	.03	.02	2.32	.08	.....	.64	.....	.....	.....	.....	.02	.....
22.....	.....	.....	.....	.20	.....	.....	.....	.....	.....	.....	.40	.....
23.....	.....	.....	.....	.....	.32	.....	.....	.....	.....	.....	.....	.56
24.....	.34	.....	.....	.....	.....	.26	.....	.14	.....	.....	.....	.58
25.....	.....	.....	.....	.....	.....	.10	.....	.....	.....	.....	.70	.....
26.....	.....	.16	.....	.....	.....	.....	.58	.63	.....	.....	.....	.....
27.....	1.04	.05	.93	.....	.....	.....	.05	.10	.18	.60	.24	.54
28.....	.....	.....	.....	.....	.....	.....	.16	.52	.....	.03	.....	.....
29.....	.28	.....	.....	1.87	.....	.....	1.36	.32	.....	.....	.....	.....
30.....	.....	.....	.....	.....	.....	.....	.17	.....	.....	.....	.....	.06
31.....	.....	.....	.....	.....	.....	.....	.24	1.28	.....	.....	.....	.....
Monthly } Totals. }	2.77	3.72	4.68	4.23	5.69	5.67	2.87	3.31	1.37	5.51	5.38	3.13

Total for the year.....48.33 inches.

**SCHEDULE OF PROPERTY BELONGING TO THE
SEWER DEPARTMENT.**

1 Gwynne pump, with necessary equipment.	10 pails.
1 common copper pump.	3 bbls. cement.
2 horses, wagon, buggy, and sleigh.	6 wooden street-horses.
2 harnesses.	2 spirit levels.
3 cesspool wagons.	5 pairs rubber-boots.
3 handcarts.	2000 tree-nails.
1 wagon-jack.	1 cask 6-inch spikes.
2 wheelbarrows.	3 scrapers, with iron rods to extend 65 feet.
200 feet hand hose.	60 wooden centres.
30 shovels, 28 pickaxes.	4 iron chains.
3 paving hammers.	2 pairs iron dogs.
12 paving rammers.	20 white oak manhole covers.
4 crowbars.	1 sand screen.
2 windlasses.	4 sledges.
Assortment of carpenter's tools.	2 hydrant wrenches.
1 stove and funnel, 6 lanterns.	3 goose necks.
1 sounding-rod 20 feet long.	2 gates for Lowry hydrants.
10 M. feet lumber.	4 mortar boxes.
2 ladders, 2 iron manhole covers.	2 derricks, for cleaning man-holes.
3 hoes, 6 tubs, 1 boat-hook, 4 tool chests.	75 feet drain pipe.
	Hand engine, and 55 feet hose.
	Boom derrick.
	300 feet W. oak plank.

City Document. No. 11.

CITY OF BOSTON.



ANNUAL REPORT

OF THE

Superintendent of Public Buildings,

FOR THE YEAR 1871.



CITY OF BOSTON.

OFFICE OF THE SUPERINTENDENT OF PUBLIC BUILDINGS.

CITY HALL, January 1, 1872.

To the Honorable City Council:—

GENTLEMEN, — In compliance with the sixteenth section of the ordinance relating to Public Buildings, I have the honor to submit the following

REPORT.

PUBLIC BUILDINGS.

The expenditures for repairs, alterations, and improvements of public buildings, include all the buildings belonging to, or hired by, the city (excepting School-houses and County Buildings), used for the accommodation of the city government, and the various departments. The amount expended on this class of buildings for the past year has been \$93,517 31, as follows:—

Rent	\$4,441 66
Fuel	2,519 90
Care and cleaning	4,315 33
Salaries of sup't, one assistant and clerk .	6,300 00
Alterations, repairs, water, gas and furniture	75,940 42
	\$93,517 31

COUNTY BUILDINGS.

There has been expended on County Buildings \$20,678.94, as follows:—

Care, supplies, repairs and furniture . . .	\$17,658 64
Fuel	3,020 30
	\$20,678 94

SCHOOL-HOUSES.

The expenditures on these houses for the past year have been \$239,182.24. Of this amount there has been expended for

Fuel	\$51,997 69
Rents	11,429 72
Care and cleaning	50,289 03
Repairs, alterations, supplies and furniture .	125,465 80
	\$239,182 24

EXTRAORDINARY EXPENSES.

The extraordinary expenses of this department are those for the erection of new, and alterations of old buildings, for which appropriations are made by order of the City Council. The following is a list of the buildings in progress of erection:—

Police Station-house, District No. 9, will be ready for occupancy May 1, and will cost, including land, about \$48,000.00.

Engine-house No. 15 will be completed in March next, and will cost, including land, about \$35,000.00.

Engine and Hose House, Ward 15, Tremont street, will be completed in February, and will cost, including land, about \$28,700.00.

Rebuilding the Lyman School-house, damaged by fire, August 2, 1871; the rebuilding will be completed about the first of May, and will cost, including furniture, about \$50,000.00.

Alterations of Public Library Building, including the

putting in of new steam-heating apparatus, will cost about \$50,000.00. One-half the work will be completed during the coming March.

During the past year the following buildings have been completed. The cost of each, including land, is annexed : —

Paving Buildings, West City Wharf . . .	\$15,269 74
Girls' High and Normal School-house . . .	310,717 51
Grammar School-house, Ward 14 . . .	133,334 10
Primary School-house, Shurtleff District . . .	35,920 06

The following buildings have been remodelled, or received extensive alterations, during the year. The amount expended on each building is annexed : —

Engine-house No. 1, building bell tower . . .	\$880 00
Engine-house No. 16, building bell tower, and completing stable and bath-room . . .	1,184 50
Engine-house No. 17, paving driveway, and building bath-room	397 60
Engine-house No. 18, painting the house, and fences, introducing hot and cold water . . .	673 30
Engine-house No. 20, painting fences and introducing hot and cold water	590 95
Engine-house No. 21, paving driveway, building drains, and introducing hot and cold water	783 50
Hose-house No. 9, building an additional story to stable, new hose, sleeping and bath-rooms	3,960 06
Hose-house No. 6, remodelling the house, and building a new stable	3,669 00
Police Station No. 5, new heating apparatus and introducing hot and cold water into the building	586 55

Offal depot, new sills and flooring	\$1,291 80
Bigelow School-house, new heating apparatus	344 30
Dwight Primary School-house, new outbuildings and drains	2,600 00
High and Normal School-house, providing furniture for two rooms	1,727 55
High School-house, Ward 16, providing furniture for philosophical apparatus	1,138 72
Gibson School-house, Ward 16, new furniture	732 17
Everett School-house, Ward 16, new furniture	1,127 38
Mather School-house, Ward 16, new furniture	996 13
Hancock School-house, new heating apparatus	2,817 81
Lewis School-house, bell tower	1,238 50
Mather Primary School-house, Ward 7, new heating apparatus	935 27
Stoughton School-house, Ward 16, new furniture and refitting four additional rooms	2,405 97
Tuckerman School-house, new heating apparatus	484 02
Winthrop School-house, remodelling heating apparatus and furnishing inside blinds	619 27
Webb School-house, raising the building and providing new heating apparatus	4,006 71

Following is a comparative statement of the number of County Buildings, Public Buildings, and School-houses, together with the number of feet of land covered by the same between the years 1864 and 1871.

	<i>No. of Buildings.</i> 1864.	<i>No. of feet of land covered by Buildings.</i> 1864.	<i>No. of Buildings.</i> 1871.	<i>No. of feet of land covered by Buildings.</i> 1871.	<i>Increase in Eight Years.</i>
County Buildings.	3	153,297	4	165,498	12,201 ft.
Public Buildings	32	269,337	72	1,286,116	1,016,779 ft.
School-Houses	74	677,000	107	1,511,708	834,708 ft.
Total	109	1,099,634	183	2,963,322	1,863,688 ft.

The above will show a total increase in eight years of 74 buildings, and of land equivalent to about 43 acres.

The estimated valuation of the several county, public buildings, and school-houses, including furniture, land, etc., is as follows : —

County, . . .	\$2,000,000
Public Buildings, . .	5,000,000
School-Houses, . .	6,000,000
Total, . . .	\$13,000,000

The amount of fencing surrounding the various school-houses is equal to about 9 miles lineal measurement.

The following list will show the number and location of the buildings belonging to or hired by the city which are under the charge of this department.

[All of which is respectfully submitted.

JAMES C. TUCKER,
Superintendent of Public Buildings.

PUBLIC BUILDINGS.

<i>Buildings.</i>	<i>Location.</i>	<i>No. of feet in Lot.</i>	<i>Remarks.</i>
City Hall	School street . . .	25,915	
Public Library	Boylston street . .	23,415	
City Hospital	Harrison avenue .	292,633	
Faneuil Hall, and Market under same		8,460	
Faneuil Hall Market-house and Hall over same . . .		27,400	
Old State House	Washington street	4,511	Leased for ten years from July 1, 1866, for \$21,000 per annum.
South City Stables	Albany street . .	90,780	
West City Stables	North Grove street	33,600	
Highland City Stables . .	Highland street .	On Alms- house lot	
Offal Depot	Albany street . .	32,520	
First Battery Armory . . .	Cooper street . .	4,742	Three Primary Schools in this building.
Second Battery Armory . .	Wareham street .	8,500	
Infantry Armory	Maverick street .	4,335	Formerly a church.
Reception House	No. Grove street .		
Almshouse	Highland street .	477,530	
House and land	Washington street	4,100	Rents for \$200 per annum.
House and land	Dudley street . .	14,900	Rents for \$1,000 per annum.
House	Highland street .	On Alms- house lot	Occupied by employes of the Internal Health Department.
Central Charity Bureau and Temporary Home	Chardon street . .	22,000	
Store House	Warrenton street .	3,078	Ward-room 8 in this building.
Town Hall	Ward 16	17,900	
Eastern Avenue Wharf . .	Commercial street	28,135	Leased to Dept. of Public Insti- tutions for \$3,000 per annum.
Smith Estate	Bulfinch street . .	6,075	Stable occupied by Engine Co. No. 4.

In addition to the foregoing, the following property is leased for the use of this department:—

<i>Buildings.</i>	<i>Location.</i>	<i>Rent.</i>	<i>Occupied by.</i>
City Solicitor's Office . . .	Pemberton Square	\$2,000, taxes and heating	City Solicitor.
Office	Fields' Corner . .	\$150	Sup't of Streets.

COUNTY BUILDINGS.

<i>Buildings.</i>	<i>Location.</i>	<i>No. of feet in Lot.</i>	<i>Remarks.</i>
Court House	Court square . . .	15,175	
Registry of Deeds and Probate Office	Court square . . .	2,423	
Stone Jail	Charles street . .	135,900	
Municipal Court, Southern District	Dudley street . . .	12,000	Roxbury City Hall.

In addition to the foregoing, a room is hired in the building at Fields' Corner for a court room for the Municipal Court, Dorchester District, at a yearly rent of \$350.

POLICE STATION HOUSES.

	<i>Location.</i>	<i>No. of feet in Lot.</i>	<i>Remarks.</i>
No. 1 . . .	Hanover street	3,872	Rebuilt, 1870.
2 . . .	Court square	2,029	
3 . . .	Joy street	6,100	
4 . . .	La Grange street	5,150	
5 . . .	East Dedham street	3,303	
6 . . .	Broadway	2,925	
7 . . .	Meridian street	3,773	
8 . . .	Commercial street	3,236	
9 . . .	Dudley street	See County.	Basement of Roxbury City Hall.
10 . . .	Pynchon street	6,681	
11 . . .	Almshouse lot, Ward 16		
Lockup . .	Washington street, Ward 16	1,580	
" . .	Neponset		

ENGINE HOUSES.

	<i>Location.</i>	<i>No. of feet in Lot.</i>	<i>Remarks.</i>
No. 1 . . .	Dorchester street	8,167	Bell tower built, 1871.
2 . . .	Fourth street	3,101	Remodelled, 1870.
3 . . .	Washington street	1,007	
5 . . .	Marion street	1,647	
6 . . .	Wall street	1,372	
7 . . .	East street	1,893	Built, 1870.
9 . . .	Paris street	4,000	
10 . . .	River street	1,886	
11 . . .	Sumner street	4,010	Remodelled, 1870.
12 . . .	Cor. Warren and Dudley sts.	2,375	
13 . . .	Cabot street	4,770	
14 . . .	Centre street	5,710	Remodelled, 1870.
16 . . .	River street	12,736	Bell tower built, 1871.
17 . . .	Meeting House Hill		
18 . . .	Harvard street	10,225	Old Engine House on this lot.
19 . . .	Norfolk street	7,683	
20 . . .	Walnut street	9,000	
21 . . .	Boston street	9,355	

HOSE HOUSES.

	<i>Location.</i>	<i>No. of feet in Lot.</i>	<i>Remarks.</i>
No. 1 . . .	Salem street	2,568	Engine No. 8 in this building.
2 . . .	Hudson street	739	
3 . . .	North Grove street	3,918	
4 . . .	Northampton street	3,445	
5 . . .	Shawmut avenue	889	
6 . . .	Chelsea street	1,346	
7 . . .	Cabot street		
8 . . .	Church street	3,412	Ward Room No. 9 in this building.
9 . . .	B street	1,804	
10 . . .	Washington Village	1,610	

HOOK AND LADDER HOUSES.

	<i>Location.</i>	<i>No. of feet in Lot.</i>	<i>Remarks.</i>
No. 1 . . .	Friend street	1,676	
2 . . .	Orleans street	4,010	
3 . . .	Harrison avenue	3,755	
4 . . .	Eustis street	760	
5 . . .	Fourth street	3,727	
7 . . .	Meeting House Hill		

FUEL HOUSES.

Fuel House, Salem street, 417 feet of land.

POUNDS.

Albany street.

Bennington street.

First street.

Highland street.

Almshouse lot, Ward 16.

SCHOOL HOUSES.

<i>Name.</i>	<i>Location.</i>	<i>No. feet in Lot.</i>	<i>When Built.</i>	<i>No. of Rooms.</i>	<i>Remarks.</i>
Adams	Summer street .	14,100	1856	18 and hall	Ward Room No. 10 in this building.
Atherton	Columbia street, Ward 16 . . .	4,727	1868	1	
Avon place . . .	Highlands . . .	10,057	1851	2	
Andrews	Genessee street .	5,393	1848	3	
Austin	Paris street . . .	5,360	1849	6	
Appleton street .		18,454	1870	10	
Boylston	Washington st. .	15,073	1845	13 and hall	
Bowdoin	Myrtle street . .	4,892	1848	12	
Bowditch	South street . .	12,006	1862	14 and hall	
Bigelow	Fourth street . .	12,660	1850	14 “	
Brimmer	Common street .	11,097	1843	14 “	Remodelled, 1869. Rebuilt, 1861.
Baldwin	Grant place . .	6,139	1864	6	
Chapman	Eutaw street . .	13,040	1850	10 “	
Comins	Tremont street .	23,780	1856	13 “	
Comins Branch .	Smith street . .	6,952	1849	2	
“ “	Francis street .	12,075	1853	2	
Codman street .	Ward 16	43,560	1861	2	
Choever	Thacher street .	2,003	1846	3	
Cottage place . .	Highlands . . .	13,500	1859	4	
Channing	Cove street . . .	7,140	1866	9	Rebuilt, 1865. Rebuilt, 1870. Rebuilt, 1860.
Cook	Groton street . .	4,922	1852	6	
Cushman	Parmenter street		1867	16	
Clinch	F. street	13,483	1871	6	
Capen	Sixth street . .	12,375	1871	6	
Dwight	Springfield street	19,125	1857	14 and hall	
Dudley	Bartlett street .	7,950	1846	6	
Dearborn	Dearborn court	38,636	1852	14 “	
Dwight Pr. . . .	Rutland street .	7,850	1851	6	
Dean	Wall street . . .	3,649	1853	6	
Drake	C street	10,260	1869	6	Rebuilt, 1860.
Eliot	N. Bennet street	11,077	1838	14 “	
Everett	Sumner street . Ward 16 . . .	29,300.	1855	7	
Everett	Camden street .	32,409	1860	14 “	

<i>Name.</i>	<i>Location.</i>	<i>No. feet in Lot.</i>	<i>When built.</i>	<i>No. of Rooms.</i>	<i>Remarks.</i>
East St. place . .	East street place	2,706	1849	4	
Emerson	Poplar street . .	5,924	1861	6	
Eustis street . .	Boston Highl'ds	13,543	1848	4	Enlarged, 1858.
Franklin	Ringgold street .	16,439	1859	14 and hall	
Freeman	Charter street . .	5,247	1868	6	
Franklin place .	Highlands	8,098	1865	4	
Gibson	School st., Ward 16	44,800	1857	5	
Guild	East street . . .	7,250	1866	12	
George street . .	Highlands	18,894	1861	6	
Grant	Phillips street . .	3,744	1852	4	
High and Latin .	Bedford street . .	12,980	1844	16 " "	Additional story added, 1863.
Hancock	Richmond street	28,197	1847	14 " "	
High	Kenilworth st. . .	6,667	1861	4	Boston Highlands.
High	Dorch'r avenue, Ward 16	59,340	1870	6 " "	
Harris	Adams street, Ward 16	37,150	1861	8 " "	
High Branch . .	Mason street . . .	12,771	1848	14	Formerly the Normal school-house.
Hawes	Broadway	14,972	1823	8	
Heath street . . .	Highlands	10,557	1857	2	
Ingraham	Sheafe street . . .	2,198	1848	3	
Lawrence	B and Third sts.	14,343	1856	14 " "	
Lincoln	Broadway	17,560	1859	14 " "	
Lyman	Paris street . . .	26,200	1870	14 " "	Damaged by fire, Aug. 2, 1871.
Lewis	Sherman street . .	27,830	1868	12 " "	
Mayhew	Hawkins street . .	9,625	1847	10 " "	
Mather	Meeting House Hill		1856	7	
Minot	Walnut street, Ward 16	16,790	1856	7	
Munroe street	Highlands	11,910	1854	2	Rebuilt, 1857.
Milldam	"		1849	2	On land not owned by the city.
Mather	Broadway	10,160	1842	10	
Mt. Pleasant av.	Highlands	9,510	1847	2	
Normal	Newton street . .	30,520	1870		Dedicated April 19, 1871.
Norcross	D street	12,075	1868	12 and hall	
N. Margin street.	N. Margin street	1,661	1837	2	
Old Lyman	Meridian street .	13,616	1846		Br'ch Library and Ward- room 1, in this building.
Old High	Dorchester ave., Ward 16	34,460		4	Unoccupied.

<i>Name.</i>	<i>Location.</i>	<i>No. feet in Lot.</i>	<i>When built.</i>	<i>No. of Rooms</i>	<i>Remarks.</i>
Oliver	Sumner street .	2,263	1843	2	
Phillips	Anderson street	11,190	1862	14 and hall	
Prescott	Prescott street .	39,952	1865	16 " "	
Pierpont	Hudson street .	4,216	1850	4	
Phillips street .	Highlands . . .	20,595	1867	8	
Pormort	Snelling place .	4,373	1855	6	
Parkman	Silver street . .	5,306	1848	6	
Quincy	Tyler street . .	11,766	1847	14 " "	Burnt 1859. Rebuilt 1860.
Rice	Dartmouth st. .	27,125	1869	14 " "	
Rice Pr.	Concord street .	10,756	1845	12	Ward-room, Ward 11, in this building.
Shurtleff	Dorchester st. .	41,000	1869	14 " "	
Sherwin	Madison square .	32,040	1870	16 " "	Dedicated Feb. 23, 1871.
Stoughton	River st., Wd. 16	29,725	1856	8	
Smith	Joy street . . .	1,938	1834	2	
Simonds	Broadway		1840	3	On Hawes School-house Lot.
Shurtleff Pr. . .	Tyler street . .	3,900	1855	6	
Sharp	Anderson street	5,611	. . .	6	Ward-room, Ward 6, in this building.
Somerset street .		5,488	. . .	8	Formerly the Normal Training School.
Savage	Harrison avenue	5,537	1862	4	Ward-room 5 in this building.
Starr King	Tennyson street	10,318	1870	10 " "	
Skinner	Fayette street .	5,242	1870	6	
Tileston	Norfolk street. Ward 16 . . .	83,640	1868	8 " "	
Ticknor	Washington Vil.	11,486	1865	12	
Tappan	Lexington street	4,025	1846	3	
Tuckerman	City Point . . .	11,655	1850	6	Enlarged in 1861.
Thornton street .	Highlands . . .	6,640	1847	2	
Vernon street . .	"	7,675	1849	4	Enlarged in 1861.
Winthrop	Tremont street .	15,078	1855	14 " "	
Wells	Blossom street .	17,657	1868	12 " "	Ward-room, Ward 3, in this building.
Washington	Washington st. .	14,390	1840	7	Enlarged. 1847.
Webb	Porter street . .	7,492	1853	6	
Webster	Webster street .	5,036	1852	6	
Ware	N. Bennet street	6,439	1862	4	Ward-room, Ward 2, in this building.

<i>Name.</i>	<i>Location.</i>	<i>No. feet in Lot.</i>	<i>When built.</i>	<i>No of Rooms.</i>	<i>Remarks.</i>
Wait	Suffolk street . .	10,974	1860	8	Remodelled, 1870.
Winthrop street .	Highlands . . .	9,775	1857	4	
Winchell	Blossom street .	5,000	1845	3	
Way street . . .	Way street . . .	2,508	1850	3	
Weston street . .	Highlands . . .	14,916	1854	4	
Yeoman street .	" . . .	18,200	1870	12	

In addition to the foregoing, the following rooms are occupied by schools, those marked (*) being hired at an annual rental of \$7,780; the others are in buildings owned by the city.

<i>Number of Rooms.</i>	<i>Location.</i>
Two*	Chapel, Bennington street.
One*	26 Charles street.
Three*	Rice building.
One*	Day's Chapel, Parker street.
Four	Armory building, Cooper street.
Two	Gunhouse.
One*	Putnam place.
Two	Jenkins' Hall, Broadway, branch of Lawrence School.
Three	Pemberton square, School for Deaf Mutes.
One*	Church on D street.
Two*	House on Athens street.
One*	E street church vestry:
One*	Dorchester avenue, opposite Broadway.

WARD ROOMS.

The following list will show the location of the various ward rooms in the city. Permits for the use of the ward rooms for political meetings will be granted upon presentation of an application signed by five legal voters of the

ward. Blank forms of application can be obtained at this office.

<i>Ward.</i>	<i>Buildings.</i>	<i>Location.</i>
Ward 1	Old Lyman School-house	Meridian street.
2	Ware Primary School-house	North Bennet street.
3	Wells Grammar School-house	Blossom street.
4	Police Station House, No. 2	Court square.
5	Savage School-house	Harrison avenue.
6	Sharp Primary School-house	Anderson street.
7	Jenkins' Hall	Broadway.
8	Ward Room	Warrenton street.
9	Hose House No. 8	Church street.
10	Boylston School-house	Washington street.
11	Rice Primary School-house	Concord street.
12	Ward-Room Building	Dorchester and Fourth streets.
13	Mission Chapel	Hampden street.
14	Gunhouse	Putnam street.
15	Police Station No. 10	Pyncheon street.
16	Town Hall	Washington street.

APPENDIX.

Number of High and Normal School Houses,	5
“ “ Grammar “ “	37
“ “ Primary “ “	65
Number of Class Rooms, Teachers' Rooms, and Halls in High and Normal Schools,	103
Number of Class Rooms, Teachers' Rooms, and Halls in Grammar Schools,	501
“ “ “ “ Primary “	317
Number of Rooms in hired buildings,	24
Whole number of rooms furnished for all Schools, excluding Halls,	912

Number of seats in High Schools,	2,350
“ “ Grammar Schools,	25,000
“ “ Primary “	18,000

Total number of seats, 45,350

City Document. — No. 12.

CITY OF BOSTON.



R E P O R T

OF THE

Inspector of Buildings.

1872.

CITY OF BOSTON.



OFFICE OF THE INSPECTOR OF BUILDINGS,
CITY HALL, January 1, 1872.

To the Honorable the City Council of the City of Boston:

GENTLEMEN, — In compliance with the requirements of the statute under which this department was formed, I herewith submit a report of its proceedings, from its organization, October 2d, 1871, up to the present time.

PERMITS.

All persons erecting new or altering old buildings, in any part of the city, are required by law to first obtain a permit therefor from the Inspector of Buildings.

NUMBER OF PERMITS ISSUED.

For buildings of brick and stone, . . .	86
“ wooden and frame buildings, . . .	150
“ repairs, alterations and additions, . . .	205
Total, ...	441

The number of brick and stone buildings erected, or in process of erection under permits issued, . . . 245

Classified as follows, viz. :—

CHURCHES, ...	2
ART MUSEUM, ...	1
DWELLINGS, ...	176

DWELLINGS AND STORES,	.	.	.	25
STORES AND WORKSHOPS,	.	.	.	6
MECHANICAL PURPOSES,	.	.	.	5
TENEMENT HOUSES,	.	.	.	12
FAMILY HOTELS,	.	.	.	2
MANUFACTORIES,	.	.	.	9
STORAGE,	.	.	.	1
BONDED WAREHOUSES,	.	.	.	1
GRAIN ELEVATOR,	.	.	.	1
KILN,	.	.	.	1
STABLES,	.	.	.	3
Total,	.	.	.	245

The following statement will show the Wards in which the foregoing buildings are situated, and the number in each Ward: —

Wards	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Total.
Churches	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	2
Art Museum	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
Dwellings	2	.	2	.	.	4	.	.	27	3	5	22	.	10	75	26	176
Dwellings and Stores . .	1	.	.	.	.	.	.	.	3	3	2	.	3	13	.	.	25
Stores and Workshops . .	.	.	.	1	3	.	.	1	1	.	.	.	.	.	.	.	6
Mechanical purposes . .	1	1	.	.	.	.	.	1	.	1	.	.	.	.	.	1	5
Tenement Houses	.	.	.	.	.	.	.	1	1	.	.	.	8	.	2	.	12
Family Hotels	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	2
Manufactories	.	.	.	.	.	.	9	.	.	.	.	.	.	.	.	.	9
Storage	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1
Bonded Warehouse	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Grain Elevator	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
Kiln	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
Stables	.	.	.	.	.	.	1	.	.	.	1	1	.	.	.	.	3
Number in each Ward . .	4	2	2	1	3	4	11	3	35	7	10	25	8	13	90	27	245

The following statement will show the number of stories and styles of roofs of the foregoing buildings :—

Ward	Number of Stories.						Style of Roof.				Total.
	1	2	2½	3	4	5	Man-sard.	Flat.	Pitch.	Gothic.	
1	..	..	..	4	..	..	3	1	..	..	4
2	2	..	..	..	..	..	..	2	..	..	2
3	..	1	..	1	..	..	2	..	..	..	2
4	..	..	..	1	..	..	..	1	..	..	1
5	2	1	..	..	..	..	1	2	..	..	3
6	..	..	..	3	1	..	4	..	..	..	4
7	1	1	..	..	9	..	9	2	..	..	11
8	..	..	..	1	2	..	3	..	..	..	3
9	..	11	..	18	5	1	21	10	3	1	35
10	..	2	..	1	4	..	5	2	..	..	7
11	1	8	..	1	..	..	8	1	1	..	10
12	1	24	..	..	..	..	25	..	..	..	25
13	..	8	..	..	..	..	8	..	..	..	8
14	1	7	..	5	..	..	13	..	..	..	13
15	4	75	..	6	6	2	90	..	..	..	90
16	5	12	6	1	..	..	26	1	..	..	27
	17	150	6	42	27	3	218	22	4	1	245

The erection of wooden and frame buildings is confined to Wards 1, 7, 12, 16, and parts of Wards 13, 14 and 15, being those parts of the city which are outside the building limits. Number of buildings erected, or in progress of erection under permits issued, 272.

Classified as follows, viz. :—

DWELLINGS, ...	225
DWELLINGS AND STORES, ...	23
MANUFACTORIES, ...	1
MECHANICAL PURPOSES, ...	10
STORAGE, ...	4

STABLES, ...	6
WAGON SHEDS, ...	2
CARRIAGE HOUSES, ...	1
TOTAL, ...	<u>272</u>

The following statement will show the Wards in which these buildings are situated, and the number in each Ward :—

Wards.	1	7	12	13	14	15	16	Total.
Dwellings	37	9	38	10	29	34	68	225
Dwellings and Stores	3	5	6	..	1	7	1	23
Manufactories	1	..	..	..	..	..	..	1
Mechanical	3	2	1	..	1	..	3	10
Storage	1	..	..	..	..	2	1	4
Stables	..	..	3	..	1	..	2	6
Wagon Sheds	1	..	..	..	..	1	..	2
Carriage Houses	..	..	..	..	..	1	..	1
Number in each Ward	46	16	48	10	32	45	75	272

Number of stories and styles of roofs of the foregoing buildings :—

Ward.	Number of Stories.						Style of Roof.				Total.
	1	1½	2	2½	3	4	Mans'd.	Flat.	Pitch.	Hip.	
1	4	1	33	7	1	..	36	5	5	..	46
7	2	..	6	..	7	1	8	7	1	..	16
12	4	..	29	9	3	3	38	6	4	..	48
13	..	..	7	..	3	..	2	3	5	..	10
14	2	..	24	..	6	..	13	4	9	6	32
15	6	1	14	..	24	..	13	23	4	..	45
16	30	1	40	4	..	..	46	3	20	6	75
	48	3	153	20	44	4	156	56	48	12	272

RECAPITULATION.

Showing the whole number of buildings in each Ward, for which permits have been granted.

Wards	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Total.
Churches	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	2
Art Museum	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
Dwellings	39	.	2	.	.	4	9	.	27	3	5	60	10	39	109	94	401
Dwellings and Stores.	4	.	.	.	.	.	5	.	.	3	3	8	.	4	20	1	48
Stores and Workshops	.	.	.	1	3	.	.	1	1	.	.	.	.	.	.	.	6
Mechanical	4	1	.	.	.	.	2	1	.	1	.	1	.	1	.	4	15
Tenement Houses . . .	.	.	.	.	.	.	.	1	1	.	.	.	8	.	2	.	12
Family Hotels	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	2
Manufactories	1	.	.	.	.	.	9	.	.	.	.	.	.	.	.	.	10
Storage	1	.	.	.	.	.	.	.	.	.	1	.	.	.	2	1	5
Bonded Warehouse . . .	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Grain Elevator	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
Kiln	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
Stables	.	.	.	.	.	.	1	.	.	.	1	4	.	1	.	2	9
Wagon Sheds	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
Carriage House	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
No. in each Ward . . .	50	2	2	1	3	4	27	3	35	7	10	73	18	45	135	102	517

Number of buildings altered, or repaired, or to which additions have been made, 205.

Classified as follows, viz. :—

Repaired and altered,	.	.	.	.	127
Additions built,	.	.	.	.	78
					205

The following statement shows the number of buildings altered and repaired, and the number of additions built in each Ward.

<i>Wards</i>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	<i>Total.</i>
Repairs and Alterations	20	5	15	10	15	4	13	5	8	3	10	6	2	3	5	3	127
Additions	9	5	4	1	4	5	7	4	10	3	5	2	1	9	6	3	78
Number in each Ward	29	10	19	11	19	9	20	9	18	6	15	8	3	12	11	6	205

INSPECTION OF BUILDINGS.

The officers of the department have inspected all buildings in process of erection, alteration, and repair throughout the city, so far as has been possible, and endeavored to have them conform to the requirements of the law. A record has been kept of all violations, and also a record of all complaints, examinations of all unsafe and dangerous buildings, etc.

The number of violations, etc., investigated, and reported upon, was 251, and the following statement shows the number in each Ward : —

<i>Wards</i>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	<i>Total.</i>
Violations	24	1	3	4	7	2	7	3	13	5	16	9	..	12	15	11	132
Unsafe buildings	.	6	.	.	5	.	4	2	4	3	2	1	1	1	1	1	31
Unsafe chimneys	1	2	2	6	36	1	1	12	2	4	4	1	4	2	..	..	78
Unsafe heating apparatus	.	1	.	3	.	1	1	2	1	..	..	..	..	..	1	..	10
	25	10	5	13	48	4	13	19	20	12	22	11	5	15	17	12	251

One of the duties of the officers of the department is to examine all buildings damaged by fire, and to make a record of the nature and amount of such damage and the probable origin of the fire.

Number of buildings examined, . . .	71
Estimated damage to buildings, . . .	\$51,105
The probable causes of the fires were as follows, viz. : —	
Defective heating apparatus, . . .	9
Defective gas pipes, . . .	5
Defective flues, . . .	5
Hot ashes in wooden barrel, . . .	1
Careless use of lamps and matches, . . .	3
Children playing with matches, . . .	2
Friction of machinery, . . .	2
Careless use of kerosene, and other inflam- mable material, . . .	5
Spontaneous combustion, . . .	5
Supposed incendiary, . . .	9
Other causes, . . .	11
Unknown, . . .	14
Total, . . .	71

In enforcing the different provisions of the building law, the officers of the department have been brought in contact with nearly all the prominent builders of the city, who, as a general thing, have readily acquiesced in the requirements of the law, and expressed themselves satisfied with most of its provisions.

In investigating cases of violations of the law, whether existing through wilful neglect or through ignorance, I have endeavored to act in a fair and impartial manner, urging and persuading the parties interested into compliance with its requirements rather than forcing them into it, and thereby making the law oppressive and unsatisfactory.

I am happy to state that only in two cases have I been obliged to have recourse to extreme measures, and these probably will be satisfactorily adjusted.

Some difficulty has been experienced in inducing builders

to erect brick walls of a proper thickness and upon a sufficient foundation. Thirty years ago twelve inches were considered the least thickness that a brick wall should be built for buildings of three stories, or thirty-five feet high, but the thickness has been gradually diminished until eight inches has become the usual thickness, and there are some persons who assert that a four-inch wall is thick enough.

It is well known that blocks of houses have been erected in this city without a solid brick partition wall in the entire block, all the partitions being studding bricked up. The effect of a fire in such a block would be disastrous.

Buildings have also been erected, which, from want of sufficient foundations, are slowly but surely settling into the mud, and will ultimately become unsafe and uninhabitable.

The erection of such buildings is an injury to the locality in which they are built, an imposition on the purchaser, and an injustice to builders who desire to erect good buildings, but who cannot compete with those who sacrifice stability to cheapness.

The remedy for these evils is a strict supervision of every building from the beginning of the foundation until the roof-boarding is on, and summary proceedings in all cases of violations of the law. This will secure the erection of substantial buildings, place builders upon an equal footing, and protect purchasers from imposition.

I have the satisfaction of knowing that such a course meets the approval of the majority of our builders, and that in enforcing the law I have their sympathy and co-operation.

It has been suggested by many influential citizens that the building limits should be extended so as to include the whole city. I am not prepared to recommend any change in this direction, but I would suggest that several provisions of the act be amended so as to greatly aid in its application, and increase the safeguards against fire and accident.

While it is visionary to suppose that the occurrence of fires

will ever be entirely prevented, due precautions should be taken to keep the fire confined to the building in which it originates. This desirable result can never be attained while the present custom continues of loading the roofs and other exposed portions of buildings with woodwork.

Particularly is this the case with regard to Mansard or French roofs. These roofs, though graceful and pleasing in appearance, and adding greatly to the architectural beauty of our city, are, as now constructed, dangerous in the extreme, being finished and ornamented with wood, in such a manner as to afford the easy communication of fire from one building to another. The same finish and ornamentation can be made of galvanized iron, at a small advance on the cost of wood, and when it is considered that nine-tenths of the buildings now being erected in the building limits are to have Mansard roofs, the necessity of some action with regard to them seems imperative.

I would therefore recommend that on all brick or stone buildings, the eaves of which exceed forty feet in height from the street, all Mansard or French roofs shall be limited to a single story, and to a height not exceeding twenty feet from the upper floor of the building to the highest point of the roof, and that all cornices, mouldings, bulkheads, turrets, lutherns and projections upon buildings, more than forty feet in height from the sidewalk, shall be constructed of non-combustible material. I would also recommend that no bay-window of wood shall be built to extend more than three feet above the second story of any brick building.

Since October 1st, there have been nine fires caused by defective heating apparatus, and it seems that the public safety requires that regulations should be made for the proper placing and setting of furnaces and other heating apparatus, and the hot-air and steam pipes connected therewith, and also for the proper setting of steam boilers, and constructions of like character.

It is desirable that the strength of iron girders and supports should be properly tested, and that all girders and lintels of wood, intended to support heavy superstructures, should be of sufficient size and strength therefor.

The business interests of the city seem to require the erection of frame buildings or sheds, upon wharves, for storage, and I recommend that provision be made for the erection of such buildings, limiting them to a height not exceeding twenty feet, and providing that they shall be roofed and covered with non-combustible material.

The coming building season bids fair to be one of unusual activity, and additional Assistant Inspectors will be required for East Boston, Dorchester, and the south part of the city proper. I also need the assistance of a person competent to give the different grades required by the statute. At present I am obliged to ask the City Surveyor to perform this duty, which properly belongs to this department.

The Clerk and Assistant Inspectors have proved themselves well qualified to fill their respective positions. Their duties require good judgment, courteous manners, and great industry, and in each of these respects they have been highly satisfactory.

All of which is respectfully submitted.

DAVID CHAMBERLIN,

Inspector of Buildings.

City Document.—No. 13.

CITY OF BOSTON.



WEIGHTS AND MEASURES.

SEALERS' REPORTS

FOR THE YEAR 1871.

CITY OF BOSTON.

OFFICE OF SEALERS OF WEIGHTS AND MEASURES,
CITY HALL, January 8, 1872.

*To His Honor the Mayor and the City Council of the City of
Boston:*

GENTLEMEN, — In accordance with the ordinance relating to Sealers of Weights and Measures, as amended July 11, 1870, we have the honor of presenting our Annual Report of the expenditures during the past year, also a schedule of the property under our charge belonging to the city.

EXPENDITURES FOR THE NORTHERN DISTRICT.

Salary of sealer and assistant	\$2,275 00
Horse-keeping and shoeing, (one horse, 8 months, two, 4 months)	515 63
Repairs and varnishing wagon and pung	39 95
Storage of large wagon, and repairs on har- nesses, etc.	22 42
Stationery, paper, printing, newspaper, etc. .	33 69
Extra labor, carting, blankets, stamp, ferry- tolls, etc.	33 54
	\$2,920 23

SCHEDULE OF PROPERTY BELONGING TO THE CITY.

STANDARD WEIGHTS, MEASURES, AND BALANCES.

One avoirdupois balance of 50 lbs.

One set of avoirdupois weights, one each, 50 lbs., 25 lbs., 20 lbs., 10 lbs., 5 lbs., 4 lbs., 2 lbs., 1 lb., 8 oz., 4 oz., 2 oz., 1 oz., 8 dr., 4 dr., 2 dr., two 1 dr. (17 weights.)

One set of liquid measures, one each, 1 gal., 2 qts., 1 qt., 1 pt., $\frac{1}{2}$ pt., 1 gill. (6 measures.)

One set of dry measures, one each, $\frac{1}{2}$ bush., 1 peck, 4 qts., 2 qts., 1 qt. (5 measures.)

One troy balance and set of weights, two 500 penny-weights, one 300, one 200, one 100, one 50, one 30, one 20, one 10, one 5, one 3, one 2, one 1, one $\frac{1}{2}$. (14 weights.)

Two sets of troy cup weights. (20 weights.)

Set of gold weights from \$1 to \$5,000. (16 weights.)

DUPLICATES AND WORKING SET.

One try scale, one balance.

One set of weights, one each, 4 lbs., 2 lbs., 1 lb., 8 oz., 4 oz., 2 oz., 1 oz., $\frac{1}{2}$ oz., $\frac{1}{4}$ oz. (9 weights.)

One set of hookweights, two 16 lbs., one 8 lbs., two 4 lbs., two 2 lbs., two 1 lb. (9 weights.)

One set of liquid measures, one each, 1 gal., $\frac{1}{2}$ gal., 1 qt., 1 pt., $\frac{1}{2}$ pt., 1 gill, $\frac{1}{2}$ gill. (7 measures.)

One set of dry measures, one each, $\frac{1}{2}$ bush., 1 peck, 4 qts., 2 qts., 1 qt., 1 pt. (6 measures.)

One measure for testing salt-tubs, one 3-gal. measure.

One brass yard measure, one 36-inch rule.

One measure for charcoal baskets, one stamp.

Five stamps, letters B, and C, D.

Forty-two 50-lb. iron weights.

One frame and platform for testing large beams.

One horse, one covered wagon, one harness, one pung, one buffalo robe, two blankets, one whip, weight, halter, and surcingle.

One heavy wagon and harness, used by both scalers.

TOOLS, ETC.

1 hand drill, 6 drills.	1 screw-plate, 4 taps.
6 cold chisels, 8 punches.	1 anvil, 1 vise, 1 iron arm.
6 files, 2 hammers.	1 monkey-wrench.
2 screw-drivers, 1 wire-cut- ter.	1 portable forge.
1 soldering-iron.	1 spirit-level.
1 blow-pipe.	1 smoothing-plane.
15 lbs. shot and lead.	Emery-cloth and sand-pa- per.

Stationery, books, etc., belonging to the office.

EXPENDITURES FOR THE SOUTHERN DISTRICT.

Salary of sealer and assistant	\$2,275 33
Horse-keeping, etc.	446 50
Repairs on wagon, (for predecessor)	120 45
Printing, stationery, etc.	63 27
Extra labor on coal scales, and storage of large wagon	47 00
Repairs on try scale, steel letters stamps, and spirits of turpentine	3 50
	\$2,956 05

SCHEDULE OF PROPERTY BELONGING TO THE CITY.

STANDARD WEIGHTS, MEASURES, AND BALANCES.

One avoirdupois balance, 50 lbs.

One set of avoirdupois weights, one each, 50 lbs., 25 lbs., 20 lbs., 10 lbs., 5 lbs., 4 lbs., 2 lbs., 1 lb., 8 oz., 4 oz., 2 oz., 1 oz., 8dr., 4 dr., 2 dr., 1 dr. (16 weights.)

One set liquid measures, one each, 1 gal., 2 qts., 1 qt., 1 pt., $\frac{1}{2}$ pt., 1 gill. (5 measures.)

One set dry measures, one each, $\frac{1}{2}$ bush., 1 peck, 4 qts., 2 qts., 1 qt. (5 measures.)

One troy balance, and set of weights, one each, 1,000 dwt., 500 dwt., 300 dwt., 200 dwt., 100 dwt., 50 dwt., 30 dwt., 20 dwt., 10 dwt., 5 dwt., 3 dwt., 2 dwt., 1 dwt., $\frac{1}{2}$ dwt. (14 weights.)

WORKING SET.

One try scale, one balance.

One set of weights, one each, 4 lbs., 2 lbs., 1 lb., 8 oz., 4 oz., 2 oz., 1 oz., $\frac{1}{2}$ oz., $\frac{1}{4}$ oz. (9 weights.)

One set, hook weights, one each, 16 lbs., 8 lbs., 4 lbs., 2 lbs., 1 lb. (5 weights.)

One set, liquid measures, one each, 3 gal., 2 gal., 1 gal., 2 qts., 1 qt., 1 pt., $\frac{1}{2}$ pt., 1 gill. (8 measures.)

One set, dry measures, one each, $\frac{1}{2}$ bush., peck, $\frac{1}{2}$ peck, 2 qts., pint, two 1 qts. (7 measures.)

One brass yard measure.

One charcoal measure.

One brand marked "Boston sealer."

One brand marked "condemned."

Six stamps, letters "B." and "C, D."

One steel stamp marked "condemned."

Forty 50-lb. iron weights.

One horse, one covered wagon, one pung sleigh, one buffalo robe, three blankets, one whip, one strap and weight, one halter, one surcingle.

One hand-drill.

Eight drills.

Three cold-chisels.

Four punches, ten files.

Two hammers.

One hatchet.

Two screw-drivers.

Two wire-cutters.

Two soldering-irons.

Twenty pounds lead.

One anvil and vise.

One monkey-wrench.

One iron arm.

Smoothing plane.

Spirit level.

Four brushes.

Half bushel of flax-seed.

Stationery, books, etc., belonging to the office.

During the past year the number of Sealers has been reduced from three to two, by abolishing the Southern District, so called, comprising South Boston, Roxbury, and Dorchester. The city is now divided into two districts, the northern and southern. The northern comprising East Boston, and that portion of city north of Dover street, and east of Berkeley street. The southern comprising South Boston, and that portion of the city south of Dover street, and west of Berkeley street.

The expense of the district abolished, from Jan. 1st, 1871, to June 26th, 1871, the time of its discontinuance, was \$1,931 47.

Respectfully submitted,

WM. F. REED,

Northern District.

CHARLES R. M. PRATT,

Southern District.

City Document. — No. 14.

CITY OF BOSTON.



REPORT
OF THE
BOARD OF COMMISSIONERS
ON THE
SINKING FUNDS FOR THE REDEMPTION
OF THE CITY DEBT.

1872.

CITY OF BOSTON.

IN BOARD OF COMMISSIONERS ON THE SINKING FUNDS.
January 22, 1872.

To the Honorable City Council: —

The Board of Commissioners on the Sinking Funds for the redemption of the debt of the City of Boston have the honor of submitting their second semi-annual report to the City Council, as required by the Ordinance on Finance of December, 1870, for the six months ending December 30, 1871.

During that period, the funded debt has been increased \$1,907,000. There has been purchased and cancelled from the Revenue Funds, \$48,000; from the Sinking Funds, \$59,888.89; from the Appropriation and Revenue Fund of 1870-71, \$419,000. Total, \$526,888.89.

The following is an exhibit of the condition of the several funds, together with the amount and date of the debt they are created to redeem.

CITY DEBT.

[Funded prior to the Organization of this Board.]

DEBT — Outstanding June 30, 1871	\$14,167,789 80
Issued under order of July 16, 1870	8,000 00
	\$14,175,789 80

Paid from General Debt Sink-	
ing Fund . . .	\$17,000 00
From Appropriation Revenue	
Fund, 1870-71	19,000 00
	\$36,000 00

Outstanding Dec. 30, 1871	
	\$14,139,789 80

SINKING FUND —

Balance June 30, 1871	\$8,256,331 79
Received : Revenue \$235,026 18	
Interest 241,394 59	
Taxes - 8,250 00	
	\$484,670 77
	\$8,741,002 56
Debt paid	17,000 00
Balance Dec. 30, 1871	\$8,724,002 56
Invested in City Notes	\$8,125,675 00
Cash on hand	598,327 56
	\$8,724,002 56

WATER DEBT.

DEBT — Water Debt	\$5,857,711 11
Chestnut Hill Reservoir, funded Jan- uary 1, 1871	250,000 00
Water Works, Ward 16, funded Jan- uary 1, 1871	375,000 00
Outstanding June 30, 1871	\$6,482,711 11
Issued : Water Works, Wards 13, 14, 15, 16, July 1, 1871	300,000 00
For High Service, South Boston, July 1, 1871	30,000 00
Outstanding Dec. 30, 1871	\$6,812,711 11

SINKING FUND —

Balance June 30, 1871 . . .	\$1,100,000 00
Received: Taxes . . . \$9,375 00	
From Appropriation and Revenue Funds, 1870-71, . . . 14,325 00	
Interest . . . 28,000 00	
	<u>\$51,700 00</u>
Balance Dec. 30, 1871 . . .	<u>\$1,151,700 00</u>
Invested in City Notes . . .	\$1,100,000 00
Cash on hand	51,700 00
	<u>\$1,151,700 00</u>

CONSOLIDATED STREET IMPROVEMENT STERLING
LOAN.Debt funded July 1, 1869 \$3,823,415 89

DEBT — Outstanding June 30, 1871 . . .	\$3,780,215 89
Paid	42,888 89
Outstanding Dec. 30, 1871 . . .	<u>\$3,737,327 00</u>

SINKING FUND —

Balance June 30, 1871 . . .	\$184,053 16
Received: . . .	
Revenue . . . \$70,556 06	
Interest . . . 2,315 00	
	<u>72,871 06</u>
	\$256,924 22
Debt paid	42,888 89
Balance Dec. 30, 1871 . . .	<u>\$214,035 33</u>
Invested in City Notes . . .	\$160,000 00
Cash on hand	54,035 33
	<u>\$214,035 33</u>

APPROPRIATION AND REVENUE FUND, 1870-71.

BALANCE — June 30, 1871	\$1,156,660 84
Paid to Sinking Fund to re-	
lieve taxation in 1872-73	\$122,925 00
Purchased and cancelled	
City Debt before matu-	
rity	419,000 00
	<u>\$541,925 00</u>
Balance cash on hand Dec. 30, 1871	<u>\$614,735 84</u>

CHURCH-STREET DISTRICT.

Debt funded Jan. 1, 1871	<u>\$475,000 00</u>
DEBT — Outstanding June 30, 1871 . .	\$455,000 00
Debt paid from Revenue Fund	\$5,000 00
“ “ from Appropriation	
and Rev. Fund, 1870-71 .	<u>300,000 00</u>
	305,000, 00
Outstanding Dec. 30, 1871 . .	<u>\$150,000 00</u>

REVENUE FUND —

Balance June 30, 1871 .	\$1,540 04
Received	4,171 49
	<u>\$5,711 53</u>
Debt paid	<u>5,000 00</u>
Balance cash on hand Dec.	
30, 1871	<u>\$711 53</u>

SINKING FUND —

Received Taxes	\$14,250 00
App. and Rev. Fund 1870-71	<u>14,250 00</u>
Balance cash on hand Dec.	
30, 1871	<u>\$28,500 00</u>

SUFFOLK-STREET DISTRICT.

Debt funded Jan. 1, 1871	<u>\$500,000 00</u>	
DEBT — Outstanding June 30, 1871	.	\$493,000 00
Issued, funded July 1, 1871	\$500,000 00	
Funded Oct. 1, 1871	500,000 00	
	<u>1,000,000 00</u>	
		\$1,493,000 00
Debt paid from Revenue Fund	.	24,000 00
Outstanding Dec. 30, 1871	.	<u>\$1,469,000 00</u>
REVENUE FUND —		
Balance June 30, 1871	.	\$3,271 17
Received	.	19,264 03
		<u>\$22,535 20</u>
Debt paid	.	24,000 00
Balance to debit Dec. 30, 1871	.	<u>\$1,464 80</u>

SINKING FUND —

Received Taxes	.	\$15,000 00
“ from Appropriation and Revenue Fund, 1870-71	.	45,000 00
		<u>\$60,000.00</u>
Balance cash on hand, Dec. 20, 1871		<u>\$60,000.00</u>

COLUMBUS AVENUE.

Debt funded Oct. 1, 1871	<u>\$160,000 00</u>	
DEBT — Outstanding Dec. 30, 1871	.	<u>\$160,000 00</u>
SINKING FUND —		
Received from Appropriation and Revenue Fund 1870-71	.	\$4,800 00
Balance cash on hand Dec. 30, 1871	.	<u>\$4,800 00</u>

SCOLLAY'S BUILDING.

Debt funded January 1, 1871		\$135,000 00
DEBT — Outstanding June 30, 1871	. . .	\$135,000 00
Debt paid from Revenue Fund	. . .	12,000 00
Outstanding Dec. 30, 1871	. . .	\$123,000 00
REVENUE FUND —		
Balance June 30, 1871	. . .	\$735 00
Received		12,000 00
		\$12,735 00
Debt paid		12,000 00
Balance cash on hand, Dec. 30, 1871		\$735 00
SINKING FUND —		
Received Taxes		\$4,050 00
“ from App. and Rev. Fund,		
1870-71		4,050 00
Balance cash on hand Dec. 30, 1871		\$8,100 00

KINGSTON STREET WIDENING.

Debt funded January 1, 1871, \$225,000 00		
DEBT — Outstanding December 30, 1871	. . .	\$225,000 00
REVENUE FUND —		
Balance cash on hand December 30,		
1871		\$749 25
SINKING FUND —		
Received Taxes,		\$6,750 00
“ from App'n and Revenue		
Fund, 1870-71		6,750 00
Balance cash on hand Dec. 30, 1871		\$13,500 00

SHAWMUT AVENUE EXTENSION.

Debt funded January 1, 1871, \$225,000 00

DEBT — Outstanding June 30, 1871 . . .	\$225,000 00
Debt paid from Revenue Fund . . .	7,000 00
Outstanding Dec. 30, 1871 . . .	<u>\$218,000 00</u>

REVENUE FUND —

Received to Dec. 30, 1871 . . .	\$4,422 00
Debt paid	7,000 00
Balance to debit Dec, 30, 1871 . . .	<u>\$2,578 00</u>

SINKING FUND —

Received Taxes	\$6,750 00
“ from Appropriation and Revenue Fund, 1870-71	6,750 00
Balance cash on hand Dec. 30, 1871 .	<u>\$13,500 00</u>

HANOVER STREET WIDENING, NO. 2.

Debt funded January 1, 1871, \$220,000 00.

DEBT — Outstanding June 30, 1871 . . .	\$220,000 00
Debt paid from Appropriation and Revenue Fund, 1870-71	100,000 00
Outstanding Dec. 30, 1871 . . .	<u>\$120,000 00</u>

SINKING FUND —

Received Taxes	\$6,600 00
“ from Appropriation and Revenue Fund, 1870-71	6,600 00
Balance cash on hand Dec. 30, 1871 .	<u>\$13,200 00</u>

HARRISON AVENUE EXTENSION.

Debt funded January 1, 1871, \$220,000 00.DEBT — Outstanding Dec. 30, 1871 . . . \$220,000 00

REVENUE FUND —

Received to Dec. 30, 1871 . . . \$4 80Balance cash on hand Dec. 30, 1871 . \$4 80

SINKING FUND —

Received Taxes \$6,600 00

“ from Appropriation and Revenue
Fund, 1870-71 6,600 00Balance cash on hand Dec. 30, 1871 . . \$13,200 00

HANOVER STREET WIDENING, NO. 1.

Debt funded July 1, 1871, \$225,000 00.DEBT — Outstanding Dec. 30, 1871 . . . \$225,000 00

SINKING FUND —

Received from Appropriation and Revenue
Fund, 1870-71 \$6,750 00Balance cash on hand Dec. 30, 1871 . \$6,750 00DUDLEY AND OTHER STREETS WIDENING AND
GRADING.Debt funded Oct. 1, 1871, \$150,000 00.DEBT — Outstanding Dec. 30, 1871 . . . \$150,000 00

SINKING FUND —

Received from Appropriation and Revenue	
Fund, 1870-71	\$4,500 00
Balance cash on hand Dec. 30, 1871	<u>4,500 00</u>

FEDERAL-STREET BRIDGE.

Order dated, *not issued*, \$85,000 00.

SINKING FUND —

Received from Appropriation and Revenue	
Fund, 1870-71	\$2,550 00
Balance cash on hand Dec. 30, 1871	<u>\$2,550 00</u>

POLICE-STATION DISTRICT, NO. 9.

Debt funded July 1, 1871, \$34,000 00.

DEBT — Outstanding Dec. 30, 1871	<u>\$34,000 00</u>
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RECAPITULATION.

SINKING AND REVENUE FUNDS —

General Debt Sinking Fund	\$8,724,002 56
Water Debt “ “	1,151,700 00
Consolidated Street Improvement Fund	214,035 33
Appropriation and Revenue Fund, 1870-71	614,735 84
Church-street District Sinking Fund	29,211 53
Columbus avenue “ “	4,800 00
Suffolk-street District “ “	58,535 20
Scollay's Building “ “	8,835 00
Kingston-street Widening “ “	14,249 25
Shawmut-avenue Extension “ “	<u>10,922 00</u>
Carried forward	\$10,831,026 71

<i>Brought forward</i>	.	.	.	\$10,831,026	71
Hanover-street Widening, No. 2	"	"	.	13,200	00
Hanover-street Widening, No. 1	"	"	.	6,750	00
Harrison-avenue Extension	"	"	.	13,204	80
Dudley and other streets widening	"	"	.	4,500	00
Federal-street Bridge	"	"	.	2,550	00
					<u>\$10,871,231</u>
					<u>51</u>

THE DEBT.

The total funded debt of the city, of all classes,

June 30, 1871, was	.	.	.	\$26,403,716	80
Increase since that date,					
City Debt	.	.	.	\$1,577,000	00
Water Debt	.	.	.	330,000	00
					1,907,000 00
					\$28,310,716 80
Debt paid from Sinking Funds	.			\$59,888	89
Revenue Funds	.			48,000	00
Purchased and cancelled with					
Appropriation and Revenue					
Fund, 1870-71	.	.	.	419,000	00
					526,888 89
Gross Funded Debt, Dec. 30, 1871	.	.	.	\$27,783,827	91
Less Redemption Funds	.	.	.	10,871,231	51
Net Debt, Dec. 30, 1871	.	.	.	\$16,912,596	40
					<u><u></u></u>

Respectfully submitted,

WILLIAM GASTON,
F. U. TRACY,
ALFRED T. TURNER,
SAMUEL LITTLE,
DAVID L. WEBSTER,
NEWTON TALBOT,
JOHN O. POOR,

} Commissioners
on the
Sinking Funds.

City Document. — No. 15.

CITY OF BOSTON.



REQUEST

FOR AN

ADDITIONAL APPROPRIATION

FOR

FIRE ALARMS.

1872.

CITY OF BOSTON.

BOSTON, January 16, 1872.

The Joint Standing Committee on Fire Alarms beg leave to represent that an additional appropriation of nine thousand dollars will be required to meet the ordinary expenses of the Fire Alarm Department the remainder of the financial year.

The present condition of the appropriation, and the necessity for an additional sum, is shown by the following statement:—

GENERAL APPROPRIATION.

Amount	\$33,718 00
Amount expended	31,672 27
	\$2,045 73

AMOUNT REQUIRED.

For salaries	\$4,617 50
For bell, striking machine, work, etc. .	2,500 00
For necessary expenses	3,928 23
	\$11,045 73
Deduct balance on hand	2,045 73
	\$9,000 00

The expenses not contemplated when the appropriations for the year were made, but have been authorized by the City Council, are as follows:—

4 ADDITIONAL APPROPRIATION FOR FIRE ALARMS.

Increase of salaries	\$1,847 00
3 Large bells	3,452 85
4 Bell striking machines	1,440 00

Work on bell towers, at Lewis School, Phillips School and Engine House No. 1 .	757 14
9 Engine House gongs	645 00
4 Signal boxes	240 00
Horse, vehicles, etc.	1,173 00
Exchange of horse	400 00
	\$9,954 99

Respectfully submitted,

WM. C. POLAND, *Chairman.*

City Document.—No. 16.

CITY OF BOSTON.



ANNUAL REPORT

OF THE

SUPERINTENDENT OF STREETS,

FOR THE YEAR 1871.

CITY OF BOSTON.

OFFICE OF THE SUPERINTENDENT OF STREETS,
CITY HALL, January, 1872.

To the Honorable City Council:

In accordance with the provisions of the fifth section of the ordinances concerning streets, the Superintendent of Streets has the honor to submit to the City Council his Annual Report of the Paving Department during the municipal year 1871.

The sum of \$923,312.37 was expended by the Paving Department during the municipal year 1871, for paving, repaving, grading, repairs of streets, removing and levelling snow, and for grade damages, etc. ; in detail, as follows :—

CITY PROPER.

Albany street bridge, replanking	\$144 00
Albany street, between Dover and Malden streets, paving with small granite blocks	24,410 60
Albany street, south of Malden street, repairs	1,664 96
Allen street, setting edgestones, paving gutters, and macadamizing	1,911 09
Arlington street, repairs	818 52
Ashburton place, repairs	495 70
Battery street, paving portion with small granite blocks	1,750 01
<i>Amount carried forward,</i>	\$31,194 88

<i>Amount brought forward,</i>	\$31,194 88
Beacon street, between Tremont and Arlington streets, macadamizing	1,341 25
Beacon street, between Arlington and Berkeley streets, resetting edgestones, repaving gutters and sidewalks, and constructing "Foundation Roadway"	19,153 24
Beacon street, between Berkeley street and Brookline avenue, setting edgestones, paving gutters, building cesspools, plank walks and fences, and macadamizing road	31,146 25
Beacon street, between Brookline avenue and St. Mary's street, gravelling roadway	4,396 50
Beacon street, watering	1,505 00
Berkeley street, gravelling, etc.	886 55
Berwick park, gravelling	314 07
Bowdoin street, resetting edgestones, repaving sidewalks and gutters, macadamizing roadway, and laying flagging cross-walks	2,692 45
Boylston street, between Tremont and Charles streets, repairing with small granite blocks	8,286 48
Boylston street, at Washington street, repaving	1,281 24
Boylston street, between Church and Clarendon streets, paving gutters, flagging cross-walks and gravelling	1,758 74
Brattle street, repaving with small granite blocks	5,098 97
Brighton avenue, gravelling	4,225 30
Brighton avenue, watering	405 00
Brimmer street, repairs	317 37
Brookline avenue, new bridge over creek, etc.	1,097 30
Cambridge street, repaving portion with small granite blocks	9,853 75
Camden street, grading	1,552 52
<i>Amount carried forward,</i>	\$126,506 86

<i>Amount brought forward,</i>	\$126,506 86
Canal street, repaving portion with small granite blocks	11,650 03
Carver street, resetting edgestones, etc.	441 59
Cesspools, not included in work done on other streets	485 30
Chambers street, repaving portion with small granite blocks	5,059 06
Chandler street, setting edgestones, paving gutters and macadamizing	1,396 61
Charles street, repairs	496 67
Charlestown street, repairs	219 20
Chester square, repaving gutters and macadamizing	1,854 45
City Wharf street, repaving	903 02
Claremont park, gravelling	436 48
Clarendon street, setting edgestones, paving gutters, laying flagging crossings, building cesspools and macadamizing	11,579 39
Columbus avenue, gravelling	1,675 02
Commonwealth avenue, plank walks	482 53
Concord square, repairs, etc.	797 90
Court street, grading and repaving at "Scollay's square"	6,582 15
Crossings, not included in work done on other streets	3,265 06
Dartmouth street, between railroad bridge and Columbus avenue, grading and gravelling	4,691 67
Dartmouth street, between railroad bridge and Beacon street, setting edgestones, paving gutters, building cesspools, flagging crossings and macadamizing	22,176 78
Dartmouth street bridge, replanking	620 57
<i>Amount carried forward,</i>	<u>\$201,320 34</u>

<i>Amount brought forward,</i>	\$201,320 34
Dover street, between Washington street and Shawmut avenue, repaving with small granite blocks	3,591 16
Dover street, between Harrison avenue and Albany street, widening and paving . . .	7,048 14
East Brookline street, repairs	316 32
East Concord street, setting edgestones, paving gutters, gravelling, and building plank-walks	523 77
Eastern avenue, repaving portion with small granite blocks	4,210 68
East Newton street, grading and gravelling	567 39
East Springfield street, macadamizing	912 93
Essex street, repaving	1,286 76
Federal street, between Summer and High streets, paving with small granite blocks	2,931 23
Ferdinand street bridge, replanking	316 15
Garden street, resetting edgestones, repaving gutters and sidewalks, and macadamizing	1,034 87
Gray street, grading and building cesspools	572 79
Greenwich park, gravelling	529 75
Grove street, edgestones, gutters, sidewalks, and macadamizing	1,500 66
Hancock street, edgestones, gutters, flagging crossings, sidewalks, cesspools, and macadamizing	3,364 36
Harrison avenue, south of Dover street, widening and repaving	6,286 58
Henchman street, macadamizing	360 02
High street, repaving portion with small granite blocks	4,261 49
Holyoke street, edgestones, gutters, cesspools, crossings, and macadamizing	2,837 67
<i>Amount carried forward,</i>	\$243,773 06

<i>Amount brought forward,</i>	\$243,773 06
Howard and Bulfinch streets, repaving with small granite blocks	5,706 31
Kendall street, edgestones, gutters, sidewalks, and gravelling	2,505 73
Kilby street, repaving portion with small granite blocks	3,665 82
Lenox street, edgestones and gutters	456 72
Levelling and removing snow and ice	16,087 36
Leverett street, repaving portion with small granite blocks	6,800 00
Madison place, edgestones, plank-walk and gravelling	854 98
Myrtle and South Russell streets, repaving portion with small granite blocks	9,650 28
Newbury street, gravelling	427 52
Northampton street, between Shawmut avenue and Tremont street, macadamizing	467 47
Northampton street, west of Tremont street grading	2,761 91
Passageways, south of Dover street	427 27
Pearl street, at High street, repaving	1,913 22
Pinckney street, between Joy and Anderson streets, resetting edgestones, repaving gutters, sidewalks, flagging crossings and macadamizing	2,993 48
Pitts street, removing steps and closing bulkhead	144 00
Plympton street, grading and gravelling	3,049 12
Providence street, edgestones, gutters and gravelling	1,467 68
Repairing macadamized streets	23,071 52
Repairing paved streets	24,638 92
<i>Amount carried forward,</i>	\$350,862 37

<i>Amount brought forward,</i>	\$350,862 37
Rutland street, resetting edgestones, repaving gutters, sidewalks, and macadamizing	4,798 79
Shawmut avenue, between Waltham and Brookline streets, repaving with small granite blocks	25,873 71
State street, repaving portion with small granite blocks	2,479 70
Stoughton street, grading	1,496 32
Summer street, repaving portion with small granite blocks	11,843 62
Temple street, edgestones, gutters, flagging crossings and macadamizing	3,827 14
Tremont street, between School street and Montgomery place, paving with small granite blocks	4,080 72
Troy street, grading	533 22
Walnut street, macadamizing	556 22
Warren avenue, repairs	536 87
Washington street, corner Milk street, widening	1,309 20
Wellington street, gravelling	312 46
West Canton street, west of Columbus avenue, edgestones, gutters, cesspools, and macadamizing	3,200 28
West Chester Park, grading	1,102 31
West Newton street, edgestones, gutters, and grading	571 45
West Rutland square, edgestones setting	69 68
Worcester street, edgestones, gutters, grading, and gravelling	2,813 88
Yarmouth street, grading, and gravelling	2,034 30
	\$418,302 24

SOUTH BOSTON.

Athens street, edgestones, gutters, and gravel- ling	\$408 94
B street, paving, between Fourth and Sixth streets, with round stone	4,379 46
Broadway, between A and C streets, paving with small granite blocks	23,122 08
Broadway, between K and L streets, edge- stones, gutters, and sidewalks	1,296 10
C street, edgestones, gutters, cesspools, and crossings	1,187 12
Dorchester avenue, between Fourth street and the railroad crossing, repaving with small granite blocks	15,937 50
Dorchester avenue, between railroad crossing and Dorchester street, repairs	367 95
Dorchester avenue, between Dorchester street and line, grading, macadamizing, and build- ing plank-walks and fences	25,450 64
Dorchester street, gravelling, etc.	1,634 47
E street, gravelling	252 58
Edgestones setting, not otherwise specified	1,045 73
Eighth street, edgestones, gutters, and gravel- ling	1,346 38
Eighth and O streets, grading	11,705 00
Emerson street, grading, gravelling, setting edgestones, and building cesspools	3,216 87
Fifth street, grading, gravelling, etc.	1,939 65
First street, gravelling	683 71
Fourth street, gravelling	954 59
Gates street, edgestones, gutters, cesspools, and gravelling	1,549 46
Gold street, gravelling	164 08
<i>Amount carried forward,</i>	\$96,642 31

<i>Amount brought forward,</i>	\$96,642 31
H street, grading, and gravelling	1,099 30
L street, edgestones, sidewalks, and gravelling	1,210 77
Levelling snow	1,475 65
Lowland, street gravelling	350 73
M street, gravelling	235 03
Mercer street, gravelling	398 40
Middle street, edgestones, gutters, and gravel- ling	1,341 41
Mt. Washington avenue, repaving portion .	2,873 87
N street, gravelling, etc.	238 70
Ninth street, edgestones, gutters, cesspools, and gravelling	4,623 57
O street, grading, and gravelling	1,097 87
Old Harbor street, edgestones, gutters, and gravelling	1,446 31
Repairing streets, not otherwise specified .	5,303 15
Second street, repairs	277 16
Seventh street, edgestones, gutters, cesspools, and gravelling	5,277 51
Sixth street, edgestones, gutters, cesspools, and gravelling	2,156 27
Sixth and Foundry streets, paving with round stone	7,952 12
Third street, general repairs	797 51
Woodward street, gravelling	201 18
	\$134,998 82

EAST BOSTON.

Bennington street, general repairs	\$164 04
Brooks street, gravelling, etc.	482 72
Chelsea street, grading, and gravelling .	1,386 97
<i>Amount carried forward,</i>	
	\$2,033 73

<i>Amount brought forward,</i>	\$2,033 73
Clyde street, setting edgestones, and gravel- ling	328 05
Condor street, grading	3,330 53
Decatur street, repairs	109 12
Eagle street, grading	6,809 52
Everett street, repairs	370 35
Havre street, repairs	151 86
Levelling snow	847 61
Liverpool street, repairs	285 61
London street, repairs	299 83
Marion street, grading, etc.	1,024 94
Maverick street, grading, and gravelling	6,899 29
Maverick square, repaving portion with small granite blocks	5,235 94
Meridian street, edgestones, gutters, plank- walks, and repaving portion	3,830 75
Putnam street, gravelling	724 90
Repairing streets, not otherwise specified	7,962 83
Saratoga street, repairs	310 16
Trenton street, grading, and repairs	569 65
	\$41,124 67

ROXBURY.

Adams street, edgestones, gutters, etc.	\$679 42
Ball street, edgestones, gutters, sidewalks, and macadamizing	1,664 14
Blue Hill avenue, building drain and cesspools, and general repairs	1,134 33
Cabot street, grading, and gravelling	1,674 47
Cedar street, edgestones, and gutters	340 07
<i>Amount carried forward,</i>	\$5,492 43

<i>Amount brought forward,</i>	\$5,492 43
Centre street, city's proportion of cost of new bridge	4,000 00
Centre street, macadamizing	1,994 38
Cesspools, not included in other work	1,205 37
Circuit street, grading	3,572 08
Cliff street, edgestones, gutters, grading, and macadamizing	4,507 11
Conant street, grading, and macadamizing	511 80
Copeland street, edgestones, gutters, and macadamizing	1,573 55
Crossings, not included in other work	1,509 64
Dennis street, macadamizing	417 32
Dudley street, general repairs	1,042 57
Eustis street, edgestones, and macadamizing	704 31
Forest street, resetting edgestones, repaving gutters, etc.	533 61
Glenwood street, edgestones, gutters, and macadamizing	530 91
Guild street, building retaining walls, and grading	1,928 42
Halleck, Prentiss, and Mindora streets, edgestones, gutters, and grading	7,619 28
Hammond street, gravelling	410 60
Harrison avenue, general repairs	418 51
Hartopp place, edgestones, gutters, sidewalks, grading, and building retaining walls	2,042 73
Hawthorne street, widening, building retaining wall and cesspools	531 52
Heath street, grading, gravelling, building retaining walls, cesspools, and general repairs	10,268 80
Lamartine street, grading	9,162 94
Levelling snow	1,697 39
<i>Amount carried forward,</i>	\$61,675 27

<i>Amount brought forward,</i>	\$61,675 27
Linwood street, edgestones, gutters, and grading	2,980 49
Longwood avenue, general repairs	1,721 16
Marble street, grading	695 82
Marcella street, edgestones, gutters, etc.	339 21
Moreland street, crossings, and general repairs	425 84
Munroe street, general repairs	530 92
Norfolk avenue, grading, and macadamizing	1,178 52
Norfolk street, edgestones, and repairs	278 16
Orchard street, general repairs	119 38
Parker street, gravelling, between Centre and Heath streets, building retaining walls, laying sidewalks, and general repairs between Heath and Tremont streets	5,918 62
Perrin street, edgestones, cesspools, and grading	796 09
Pyncheon street, edgestones, gutters, cesspools, and repairs	2,720 64
Repairing streets, not otherwise specified	9,014 68
Ruggles street, grading, and macadamizing	4,233 97
Seaver street, building retaining walls, grading, and macadamizing	8,626 28
Shawmut avenue, macadamizing, and repairs	3,103 56
Smith street, edgestones, and gutters	1,046 55
Stafford street, macadamizing	301 07
Sterling street, grading	1,691 46
Tremont street, between Ruggles street and Brookline line, general repairs	4,994 98
Tremont street, between Cabot and Ruggles streets, paving with small granite blocks	32,355 13
Vernon street, grading, and building fences	605 51
Walnut avenue, macadamizing, and general repairs	2,416 97
<i>Amount carried forward,</i>	<u>\$147,770 28</u>

<i>Amount brought forward,</i>	\$147,770 28
Walnut Park, repairs	199 91
Warren street, edgestones, gutters, cesspools, macadamizing, and general repairs . . .	5,644 85
Warwick street, grading	659 39
Washington street, widening, crossings, mac- adamizing, and repairs	3,819 16
Waverly street, repairs	223 14
Westminster street, grading	2,677 70
Weston street, crossings, etc.	151 15
Williams street, sidewalks, etc.	306 52
Windsor street, grading	724 67
Woodbine street, macadamizing	433 83
Yeoman street, edgestones, gutters, crossings, and repairs	1,581 86
	\$164,192 46

DORCHESTER.

Adams street, general repairs	\$1,710 18
Bird street, grading	2,390 25
Blue Hill avenue, grading, and gravelling . .	3,767 80
Boston street, macadamizing	1,199 32
Bowdoin street, general repairs	248 00
Centre street, general repairs	505 96
Columbia street, macadamizing	672 67
Commercial street, gravelling	1,780 77
Dorchester avenue, macadamizing, and repairs	2,833 04
Dorchester avenue, between Savin Hill avenue and Commercial street, grading . . .	10,806 04
Ericsson street, edgestones, gutters, and grav- elling	1,076 14
Hancock street, general repairs	576 46
<i>Amount carried forward,</i>	
	\$27,566 63

<i>Amount brought forward,</i>	\$27,5 66 63
High street, edgestones, gutters, grading, and gravelling	2,590 60
Howard avenue, grading	2,318 97
Howard street, general repairs	390 68
Humphrey street, general repairs	166 79
Levelling snow	954 85
Mattapan bridge, repairs	118 48
Meeting House Hill, general repairs	284 38
Melville avenue, grading	3,077 82
Milton Lower Mills, widening bridge	9,222 69
Neponset avenue, grading	1,842 96
Newhall street, Pierce avenue and Plain street, grading	871 35
Norfolk street, general repairs	1,505 20
Pleasant street, general repairs	226 68
Quincy street, grading, macadamizing, and building retaining walls	4,242 64
Repairing streets, not otherwise specified	5,139 45
Richmond street, general repairs	177 46
River street, general repairs	417 99
Stoughton street, crossings, and general repairs	722 88
Union avenue, general repairs	306 42
Walnut street, edgestones, gutters, and grading	2,807 04
Washington street, laying pipe for water trough	347 50
Washington street, crossings, and general repairs	3,702 09
Water street, edgestones, gutters, and grading	696 54
	\$69,698 09

INCIDENTALS,

Superintendent's salary, 1871	3,225 00
Clerk hire	4,109 12
<i>Amount carried forward,</i>	7,334 12

<i>Amount brought forward,</i>	\$7,334 12
Sundry expenses of Committee on Paving .	512 70
Horses, carts, sleds, harnesses, horse-keeping, and repairs for the department	9,614 09
Street signs, and numbering streets . .	3,075 21
Advertising, printing, and stationery . .	1,065 13
Repairs at west yard	2,035 22
Cost of crusher engine, etc., at west yard .	3,380 13
For rent of yard and shed, First street, for five years	1,000 00
For rent of office at Field's corner, and furni- ture for same	338 47
Cost of crusher and engine, Codman street ledge	2,330 00
Cost of engine house and shed, Codman street ledge	1,520 45
Moving old building, Codman street ledge .	200 00
Repairs at stable, Dorchester	100 92
Tools, city proper, South and East Boston .	10,054 51
Tools, and horse-shoeing, Roxbury . .	2,933 36
Tools, and horse-shoeing, Dorchester . .	1,686 81
Stock of materials on hand, purchased during the year : blocks, round stone, flagging edge- stone, brick, sand, gravel, cesspool curbs, drain-pipe and stone at ledges	17,421 74
	\$64,602 86

GRADE DAMAGES.

CITY PROPER.

Clarendon street	\$1,500 00
Essex street	48 00
Kingston street	1,351 59
Tremont street	400 00
Tremont, corner Castle street .	1,000 00

Amount carried forward,

4,299 59

REPORT OF SUPERINTENDENT OF STREETS. 17

Amount brought forward, \$4,299 59

SOUTH BOSTON.

Dorchester avenue . . .	\$4,962 50	
Fifth street, corner A street . .	300 00	
Ontario street	700 00	
		5,962 50

EAST BOSTON.

Bennington street	\$550 00	
Chelsea street	3,797 50	
Havre street	575 00	
London street	1,300 00	
Marion street	450 00	
E. Rice, services, in estimating damages, and obtaining releases .	480 00	
		7,152 50

ROXBURY.

Blue Hill avenue	\$516 00	
Cabot street	983 00	
Circuit street	3,353 55	
Halleck street	500 00	
Linwood street	300 00	
Prentiss street	28 00	
Prentiss and Mindora streets .	4,066 69	
Pynchon street	1,000 00	
Vernon street	528 00	
		11,275 24

DORCHESTER.

Dorchester avenue	1,703 40	
		\$30,393 23

<i>Amount brought forward,</i>	\$3,389 35
Battery street	2,739 58
Federal street	247 07
Gray street	2,070 08
High street	5 33
Washington, near Pleasant street	526 40
Gold street	14 40
Tudor street	342 00
Chadwick street and Hartopp place	239 69
Guild street	1,100 00
Heath street	450 00
Zeigler street	694 82
	\$11,818 72

WATER-STREET GRADE DAMAGES.

By an order passed by the Board of Aldermen Jan. 30, 1871, the Committee on Paving was authorized to submit all claims for grade damages on Devonshire street, Water street, and Spring lane, to the arbitration of referees, to be chosen by the claimants and the committee, the decision of said referees to be binding on both parties. By a subsequent order, the Auditor of Accounts was authorized to transfer from the appropriation for Paving, the sum of one hundred thousand dollars, to be made a special appropriation for the settlement of grade damages on those streets. The awards made by the referees, and charged to this special appropriation, have been as follows :—

Executors of the estate of John Simmons	\$33,413 85
Earl W. Johnson, Lessee	9,647 50
Rice, Kendall & Co., Lessees	3,104 76
George W. Wheelwright, Lessee	1,501 45
	47,667 56
N. J. Bradlee, and others, services as referees	300 00
	\$47,967 56

BROADWAY EXTENSION.

The Broadway bridge, commenced in 1869, was completed this year, and placed in charge of the Committee on Bridges August 1, 1871.

The amount expended, under the direction of the Committee on Paving, during the past year, for the Broadway extension, and for damages occasioned by the raising of the grade of Broadway, Dorchester avenue, and Silver street, to conform to the grade of the bridge, has been as follows : —

On account of Mosely Iron Building Works

contract for building bridge	\$24,197 42
Arches	3,000 90
Gates	1,500 00
Painting	1,500 00
Watering	65 00
T. W. Pratt, services as superintendent	1,350 00
Repairing wood pavement	48 75
Gravel teams and labor	424 75
Concrete walk	473 22
Water Department, changing pipe	256 40
Printing	1 75

GRADE DAMAGES.

Blair, Proctor & Skinner, shoring end of building and chimney	\$38 74
Blair & Skinner, making estimates for raising buildings	382 50
Carriage hire	6 00

<i>Amounts carried forward,</i>	427 24	32,817 29
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Amounts brought forward, \$427 24 \$32,817 29

BROADWAY.

Maria W. Thacher, and			
others . . .	\$870	80	
Isaac Adams . . .	3,000	00	
S. A. Way . . .	500	00	
			4,370 80

SILVER STREET.

Caroline E. Cushing .	\$135	00	
Charlotte E. Dewire .	900	00	
E. Jackson . . .	30	03	
			1,065 03

DORCHESTER AVENUE.

Mechanics' National			
Bank . . .	\$1,000	00	
J. & S. Lewis . . .	1,050	00	
Thomas Leavitt . . .	3,500	00	
P. & T. J. Dunbar . . .	1,000	00	
Melvin Lord . . .	2,500	00	
Thomas Haney . . .	900	00	
C. A. Connor . . .	1,900	00	
Thomas Corley . . .	250	00	12,100
			17,963 07
			\$50,780 36

The total cost of the bridge, not including land and grade damages, has been as follows :—

Abutments, retaining walls, and approaches .	\$73,204	40
Iron bridge	377,052	61
Wood pavement in roadway, and concrete side-walks	25,592	86
	\$475,849	87

In addition to the supervision of the operations of the Paving Department, the undersigned has been called upon, during the past year, to take charge of a large amount of other work, the cost of which has been charged to the special appropriations enumerated below.

ATLANTIC AVENUE.

This avenue was commenced in 1869, the sea-wall completed in June, 1870, and the filling in with earth from Fort Hill, in October of the same year. In my last report, I recommended that the grade be established at not less than sixteen feet above mean low water, to preclude the possibility of the avenue ever being overflowed or injured by the tide. The Committee on Paving endeavored to make arrangements with the proprietors of Long and Central wharves to raise those wharves, at their intersection with the avenue, to that elevation, but without success; and in order to avoid excessive claims which might be made for damages, should the grade be raised, it was finally established at those wharves at fifteen feet above mean low water. At Lewis, Mercantile, T, and India wharves it was established at sixteen feet. The wisdom of placing the avenue at this elevation was fully demonstrated by the storm of November 15th, the most disastrous, in some respects, that has visited this locality for twenty years. Several of the wharves were completely submerged, the waves breaking over them with great force, and damaging a considerable amount of property.

As soon as the grade had been definitely established by the Board of Aldermen, which was in May, the paving of the avenue with small granite blocks was commenced, and prosecuted with all possible dispatch, so that by the first of July it was open to public travel from Eastern avenue to Long wharf, and in a few weeks more to India wharf, where operations had to be suspended until the buildings and other obstructions between that point and Broad street could be

removed, and the grade of Broad street, between India street and Belcher lane, reduced to conform to the grade established for the Fort Hill territory. This was accomplished in December, and the avenue completed. The amount expended on this avenue, under the direction of the Committee on Paying, during the past year, and charged to the appropriation for Atlantic avenue, has been as follows :—

Engineer's pay rolls and expenses . . .	\$209 00
Labor	16,159 52
Paving	14,435 70
Teams	10,011 75
Gravel	19,407 40
Blocks, edgestones, and corners . . .	52,631 33
Flagging	5,719 00
Brick, sand, cement, etc.	5,640 97
Drain-pipe	519 16
Lumber and nails	388 39
Stone chips, and oyster shells, for ballast for walls	1,775 45
Lowering and alteration of platform . .	1,800 00
Lowering sidewalks and coal vaults at Central wharf	710 39
Altering doors and sidewalks at India wharf .	44 47
Repairing fence	16 80
	\$129,469 33

HARRISON-AVENUE EXTENSION.

By the action of the City Government, November 11, 1870, Harrison avenue was extended from Eustis street to Warren street. The grade established December 12, 1870, raised Renfrew street at its intersection with the avenue seven feet, and lowered Tabor street five feet, and intersected Eustis, Palmer, Zeigler, Dudley, and Warren streets at their present

elevation. The work of grading the avenue, Renfrew, and Tabor streets was commenced in the early part of the year, and prosecuted as rapidly as the removal of buildings and other obstructions on the line of the avenue would permit: the edgestones were furnished and set, gutters paved, cesspools built, and the roadway macadamized with about eighteen inches in depth of broken stone, in the most thorough manner. The cost of this work, including grade damages, charged to the appropriation for Harrison avenue extension, has been as follows: —

Labor	\$11,904 21
Teaming	4,785 25
Stone chips, gravel, and dirt	2,230 45
Blocks, flagging, and edgestone	8,214 80
Cesspools	1,347 33
Paving	3,433 78
Sand, lumber, etc., ...	350 24
Fences and wall	454 42
Bulkhead	1,415 00
Repairs on water pipes	45 30
Removing night-soil	115 00
	\$34,295 78
Grade damages	8,420 00
	<u>\$42,715 78</u>

CANTON-STREET GRADING.

The work of raising the territory lying between Shawmut avenue, Tremont, Dedham, and Brookline streets, including Newland, Trumbull, Fabian, and Ivanhoe streets, and a part of West Canton street, which was commenced in 1870, has been, with the exception of macadamizing the roadway of West Canton street, completed. This district can no longer be called "low," or "unhealthy"; the houses have been raised, the cellars and yards filled with clean earth and gravel, and the street drained and paved, edgestones set, and

brick sidewalks laid. What was formerly a cesspool for the drainage of the surrounding district, and a nuisance, has now become a respectable and healthy locality. The cost of this work from the commencement up to the present time has been \$115,026.79.

The amount expended during the past year has been as follows:—

Earth and gravel	\$3,707 51
Labor	1,723 86
Edgestone	1,012 94
Brick, sand, and cement	1,248 00
Beach gravel	336 00
Paving	1,928 16
Teaming	652 25
Mason work and cesspools	206 97
Changing and raising hydrants	35 54
Fences	124 36
	\$10,975 59

GRADE DAMAGES.

Blair & Skinner, making estimates

for raising buildings . . . \$183 75

WEST CANTON STREET.

James Scales, Nos. 71,

73, 75, and 77 . \$1,500 00

A. Buchanan, No. 120 . 1,550 00 3,050 00

TRUMBULL STREET.

S. W. Clifford . . . 556 00

D. Wood . . . 209 80

P. Grealy, Nos. 30,

39, and 41 . . . 867 50

A Buchanan, No. 43 . 542 50

A. Ochs, Nos. 20 and

22 500 00 2,675 80 5,909 55

SUFFOLK-STREET DISTRICT.

By an order passed by the City Council, and approved May 19, 1871, the Superintendent of Streets was authorized, under the direction of the Committee on the Suffolk-street District, to repave the streets on that district. The cost of the work done under this order, and charged to the appropriation for that district, has been as follows : —

Labor	\$3,641 13
Teams	1,440 50
Cesspools	3,091 88
Brick and cement	2,972 05
Paving	5,570 56
Blocks and corners	5,129 08
Flagging	689 50
	\$22,534 70

CHURCH-STREET DISTRICT.

Paving Knox street	\$1,542 80

KINGSTON STREET.

By an order passed by the Board of Aldermen, July 25, 1871, the Superintendent of Streets was directed to grade Kingston street, as widened in 1870, and pave the roadway with small granite blocks, the expense to be charged to the special appropriation for Kingston street. The grade of this street having been raised at Essex street about eighteen inches, necessitated the repaving of the latter street, between Columbia and Edinboro streets, the cost of which, together with the damages occasioned by the change of grade, was charged to the appropriation for Paving. The amount expended and charged to the appropriation for Kingston street has been as follows : —

Teams	\$1,082 00
Dirt and gravel	489 50
Labor	272 00
Lumber	1,226 36
Brick, sand, and cement	967 40
Cesspools, curbs, and drain pipe	352 15
Blocks	4,850 69
Beach gravel	2,206 80
Flagging	1,241 80
Paving	1,842 98
Repairs on water pipe	5 00
	\$14,536 68

FORT HILL.

The Special Committee on Fort Hill called upon the undersigned during the past year to pave Pearl place, Batterymarch street, and portions of Sturgis and Hamilton streets, and to grade and pave Broad street, between India street and Belcher lane. With the exception of Pearl place, these streets were paved with small, granite blocks. The cost of this work, charged to the special appropriation for Fort Hill, has been as follows :—

Labor	\$3,503 38
Team work, gravel, and cinders	3,382 00
Brick, cement, cesspools, and drain pipe	1,303 65
Paving	2,937 98
Blocks, edgestone, and flagging	13,796 69
Beach gravel	3,372 90
Lumber and cellar doors, Broad street	108 57
	\$28,405 17

HANOVER STREET.

Paving	\$14,428 93
Grade damages	4,454 00
	\$18,882 93

SHAWMUT-AVENUE EXTENSION.

Lumber	\$49 20
Teaming and dirt	61 65
	\$110 85

RAILROAD LOCATIONS.

August 14, 1871, the Metropolitan Railroad Company was authorized to lay down a double track from Warren street, through Harrison avenue to Dover street; thence a single track in Dover street to Albany street, in Albany street from Dover street to Beach street, across Beach street, and through Kingston and Summer streets to Chauncy street, there to connect with the track located December 27, 1870. Also a double track on Blue Hill avenue from Warren street to Dudley street.

October 23, 1871, the same company was authorized to construct a turnout on Eustis street near Dearborn street.

December 26, 1871, the same company was authorized to lay down a single track in Summer street from Lincoln street to Kingston street, to connect with the track located August 14, 1871.

July 10, 1871, the location granted to the Suffolk Railroad Company October 2, 1862, in Brattle street, was revoked by the Board of Aldermen, and the tracks removed by the Metropolitan Railroad Company.

September 28, 1871, the location granted to the Suffolk Railroad Company December 31, 1859, on Eastern avenue and on Lewis street, East Boston, was revoked, and the tracks removed.

September 4, 1871, the South Boston Railroad Company was authorized to lay down a double track from their tracks on Broadway near Dorchester street, through Dorchester, Third and Emerson streets to Broadway, thence a single track across Broadway and through Emerson street to Fourth street.

Said company was also authorized to extend their track on Fourth street to a point one hundred feet east of P street, and to construct turnouts on Fourth street near O street, and on Eighth street near H street.

August 28, 1871, the Middlesex Railroad Company was authorized to lay down an additional track on Beverly street, from Causeway street to the dividing line between Boston and Charlestown. Said company was also authorized to enter upon and use the tracks of the Metropolitan Railroad on Haverhill street and Haymarket square.

The legislature of 1871 made a very important alteration in the law establishing the liability of street railway corporations to keep in repair certain portions of the streets occupied by railroad tracks.

Section 18 of the act concerning street railway corporations, passed May 12, 1864, reads as follows :—

"Every street railway corporation, its lessees or assigns, shall maintain and keep in repair such portions of the streets, roads and bridges as are occupied by its tracks, and three feet on each side thereof, not including any portion of any sidewalk, to the satisfaction of the Superintendent of Streets," etc.

Section 21 of the law of 1871 provides, that *"Every corporation, its lessees or assigns, shall keep in repair such portions of any paved streets, roads and bridges, as are occupied by its tracks; and when such tracks occupy streets or roads that are not paved, it shall, in addition to the portion occupied by its tracks, keep in repair eighteen inches on each side thereof, to the satisfaction of the Superintendent of Streets," etc.*

It was the evident intention of those who framed this law to relieve the railroad companies from the *expense* of keeping in repair three feet of the pavement *outside* of the tracks. Several of the railroad companies, having double tracks in the streets, now claim immunity from keeping in repair the space four feet in width *between* the tracks. Their interpretation of the law was not the understanding at the time of its

passage either by the Committee on Street Railways of the Legislature or the Committee on Legislative Affairs of the City Council.

I would respectfully suggest that measures be taken by the appropriate committee of the City Council to have this matter definitely settled at the present session of the Legislature.

BEACON STREET.

Early last spring it was proposed to pave Beacon street below Charles street with small granite blocks. When this became known numerous remonstrances were laid before the Board of Aldermen, and at a hearing before the Committee on Paving, very fully attended, the opinion was unanimously expressed that a macadamized road only would satisfy the requirements of the residents in that locality. After long consideration the committee, with some misgivings, concluded to make the experiment between Arlington and Berkeley streets. In order to insure success, and make certain that the road should be constructed in the most thorough and scientific manner, the drawings of the plans and specifications, and the entire supervision of the work was entrusted to the sole charge of the City Engineer's Department. The work was executed by the contractor in exact conformity to the specifications, and under the daily superintendence of the Engineer's Department. The result of the experiment was far from satisfactory. A great error committed in the construction of this road was in covering the crushed stones with a layer of from three to five inches of what is called "binding gravel," which is about two-thirds clay, and wholly unfit for the surface of a street, and which in the present case was converted into a sheet of liquid mud by a rain-storm of two days' duration. A road cannot stand the wear and tear of heavy travel unless the surface is composed of a hard material, nearly if not quite impenetrable to water. If gravel is put on to form the sur-

face, it must of necessity be softened after a day or two of continuous rain; then if the road is exposed to heavy travel, it will be worked up and converted into mud, which will accelerate the cutting up and destruction of the layer of broken stones below. The result of the above experiment would have been more satisfactory, though the expectations of its friends might not have been fully realized, if, instead of forming the surface with binding gravel, the foundation stones had been covered with six or eight inches in depth of broken stones, put on in layers, and each layer thoroughly rolled with a heavy roller, until a smooth surface was formed.

In the early part of last year the Street Commissioners, acting in conjunction with the County Commissioners of Norfolk County, widened the highway over the Neponset river at Milton Lower Mills. Plans were drawn by the City Engineer for widening the bridge, and the contract for the work awarded by the Committee on Paving to Messrs. Blodgett & Curry. The bridge was to have been completed by the first day of November, 1871, but, owing to delay in the shipment of a portion of the iron work from England, it will not be done much before the first of February. The contract price was \$22,797.69, of which amount \$5,000 is to be paid by the town of Milton. When the bridge is completed it will be necessary to raise the grade of Washington street, between the bridge and Dorchester avenue, which will require the raising of a few buildings in the vicinity. This was anticipated when the highway was widened.

In my annual report, made to the City Government, January, 1866, I called attention to the low territory in East Boston, lying between Bennington, Porter, and Chelsea streets, and recommended that the streets be raised to an elevation sufficiently high to secure proper drainage before the erection of buildings should have made it too expensive an undertaking.

The necessity of this improvement has grown more appar-

ent every year; nothing, however, had been done till the Committee on Paving of last year took the matter earnestly in hand, and after making satisfactory arrangements with the abutters in relation to grade damages, reported to the Board of Aldermen orders establishing the high grades, and authorizing the raising of the portions of Bennington, Havre, London, Marion, Brooks and Putnam streets lying within the limits of the low territory, and the settlement of grade damages with the abutters in accordance with the terms of the releases obtained. The work is now in progress, and will probably be completed early the coming season. The cost of this improvement, including grade damages, will amount to about fifty thousand dollars.

CHARLES HARRIS,
Superintendent of Streets.

**PROPERTY BELONGING TO THE PAVING
DEPARTMENT.**

Sets of tools for stonecutters, carpenters, blacksmiths, and pavers, at the South and West yards, East and South Boston, Roxbury, and Dorchester : —

- 34 horses.
- 3 double carts.
- 25 single carts.
- 5 wagons.
- 1 buggy.
- 3 sleighs.
- 4 snow-ploughs.
- 2 gutter-ploughs.
- 6 sleds.
- 28 cart harnesses.
- 13 chain harnesses.
- 6 buggy and wagon harnesses.
- 4 stone crushers, tools, and powder at ledges.
- 5 stone rolls.
- 4 iron rolls.
- 2 derricks.

City Document. — No. 17.

CITY OF BOSTON.



ANNUAL REPORT

OF THE

Superintendent of Health.

FOR 1871.

CITY OF BOSTON.

HEALTH OFFICE, CITY HALL,
January 13, 1872.

To the Honorable City Council:—

GENTLEMEN, — In compliance with Section 7 of the Ordinance relating to Health, I herewith submit my third Report of the expenditures and income of this department for the year 1871, and the portion of this financial year, 1871-72, embraced within the year 1871.

The amount appropriated for the present financial year 1871-72	\$364,000 00
Unexpended balance this financial year, Jan. 1, 1872	115,618 16
Amount expended during the financial year 1870-71, from January 1, to May 1	80,271 00
Expended this financial year 1871-72, from May 1, 1871, to January 1, 1872	248,381 84
Total amount expended 1871	<u>\$328,652 84</u>

This amount of \$328,652 84 was expended as follows:—

For sweeping and cleaning the street, cleaning cesspools, and the removal of snow and ice from public walks, streets, squares and yards.*	\$115,722 58
<i>Amount carried forward,</i>	\$115,722 58

* The cost of removing snow and ice from public walks, yards, streets, squares, etc.

164 days' team work, at \$3.50	\$574 00
1,787 days' labor, at \$2.50	4,467 50
Total cost, ...	\$5,041 50

<i>Amount brought forward,</i>		\$115,722 58
For the collection of house dirt and offal in city proper, South Boston and Boston Highlands	100,355 80	
For hay, straw, meal, corn, oats and feed used at stables, south and west, and Boston Highlands	25,705 54	
For foremen, feeders, wheelwrights, blacksmiths, harness-maker, painter, watchmen, and drivers of prison carriage	20,144 63	
For new horses, and exchange of old ones	14,255 00	
Salaries of superintendent and assistant, city physician and clerk, and milk inspector	8,266 25	
Compensation of clerks, constables, and inspectors of this department	6,996 20	
Paid for collecting ashes in East Boston	5,610 00	
For stock and tools used in blacksmith's shop for manufacturing purposes	5,304 56	

Incidental expenses of this department in detail as follows : —

For steel and rubber wagon springs	\$956 22	
For refreshments, carriage-hire, and entertaining guests	684 75	
For new pumps at Mattapan and Glover's corner, digging, blasting, stoning, and material for the same	310 55	
• Paid at sundry times for repairs on street-sweeping machine	300 50	
Paid for canvass, brass grummetts, rope, twine, and labor in making cart covers	288 93	
Paid W. & W. F. Boyd, for infringement of patent winkers	250 00	
<i>Amount carried forward,</i>	<u>\$2,790 95</u>	<u>\$302,360 56</u>

<i>Amount brought forward,</i>	\$2,790 95	\$302,360 56
For repaving yard at South stable, and paving at offal depot	203 77	
For leather and rubber cesspool boots furnished employés in cleaning cesspools	195 17	
New tank for water-cart, and two copper sprinklers	192 00	
New hose and couplings, and re- pairs on old hose used at stables	155 15	
Model and specifications for new steamboat quarantine use	150 00	
For axle grease, and pails used for the same	110 82	
Paid for carting grain from railroad to city stables	105 00	
For mustard, vinegar, saleratus, etc., used on sick horses	67 08	
New boxes for axles to wagons	64 11	
Paid for spruce poles for broom handles	55 17	
Rubber packing for wagons	53 06	
Baiting horses in East Boston while cleaning streets	47 50	
For gutter and stove castings used at stable	44 23	
For plating rails and handles to vehicles for city use	41 17	
For directories used in office at City Hall, south and west stable, and office at Highlands	31 00	
For winker plates, new oil-can, re- placing water-pots, tin ware, etc., ...	26 53	
<i>Amount carried forward,</i>	\$4,332 71	\$302,360 56

<i>Amount brought forward,</i>	\$4,332 71	\$302,360 56
For water fixtures and repairs to dwelling connected with south stable	25 25	
For repairs on vehicles at sundry times injured by city teams . .	25 05	
For ice used at stables	24 00	
For new offal buckets, bails, and buttons	18 07	
For new brooms used at city stables	12 75	
For Daily Advertiser, office use .	12 00	
For repairing hay-cutter	9 50	
For repairs on horse-collars . . .	9 00	
For soft soap, stable use	8 00	
For disinfectant for nuisances . .	6 25	
Hair for padding saddles	6 10	
Paid constables for serving notices in other counties	6 00	
Paid for stuffing two cushions for buggy	5 00	
For making bedding used at stable,	4 37	
For bag salt	4 25	
For repairs on public urinals . . .	3 50	
Repairs on watch clock used at stable	3 50	
Repairing offal buckets	2 20	
	—	4,517 50
For abating nuisances, by orders of the Board of Aldermen, in detail as follows:—		
For constructing new drain, and repairing old one, in Cove street and Van Renssalaer place, order of June 26th	879 79	
<i>Amount carried forward,</i>	\$879 79	\$306,878 06

<i>Amount brought forward,</i> .	\$879 79	\$306,878 06
For ten casks of bleaching powder, six barrels of copperas, used for abating nuisances	524 66	
Paid claims for damages to estates by flowing Back Bay for the pur- pose of abating nuisance com- plained of	687 50	
For constructing drain in Old Har- bor court, order of April 10th .	160 25	
For constructing drain in Harvard place, order of April 24th .	134 20	
For constructing drain in Brighton, Auburn, Leverett, and Living- ston streets, order of Nov. 3d .	172 60	
For repairing drains in N. Charles, Auburn, Barton, and Brighton streets and place, order of June 19th	113 64	
For removing obstructions, and re- pairing drains in Nassau and Ash streets, order of Oct. 2d . . .	90 30	
For repairing drain in Standish place and Turner estate, order of April 17th	84 25	
For repairing wall on Shawmut avenue, rear 249 and 251 . . .	47 44	
For expense in flushing out drain on Tremont street	6 00	
For abating nuisance in Pemberton square	2 25	
For repairing defective drain rear of Carver street	16 24	
<i>Amount carried forward,</i> .	<u>\$2,919 12</u>	<u>\$306,878 06</u>

<i>Amount brought forward,</i>	\$2,919 12	\$306,878 06
For repairing drain in Hanover street near Lathrop place, order of May 1st	5 50	
		2,924 62
For stock and tools of harness shop		2,469 55
Lumber for manufacturing purposes		2,202 99
For stock of blankets, brushes, collars, curry-combs, shovels, and hoes		1,748 48
Water rates for 1871		1,518 75
For coal and gas used at stables south, west, and Highlands		1,352 70
For broom stock for sweeping streets		1,312 26
For rims, spokes, hubs, and tools used in wheelwright's shop		1,155 68
For extra team work in collecting ashes, dirt, etc.		1,010 75
For paints, oils, varnish, and brushes		919 03
For repairs on city stables		887 24
For the collection of house offal in East Boston, as per contract		600 00
For medical attendance on horses, and horse medicines		562 79
For printing notices, bill-heads, and blanks for office use		510 58
Milk inspector's department for stationery, lactometers, analysis of milk, and advertising, ...		459 27
For shoeing horses, west-end stable		444 28
For sawing and planing cesspool and other stock		414 99
City physician's department, for advertising, stationery, and surgical instruments		301 64
Ferry passes to East Boston, men and teams		242 50
<i>Amount carried forward,</i>		\$327,916 16

<i>Amount brought forward,</i>	\$327,916 16
Paid sundry bills for plumbing, and repairs on public urinals	240 99
For advertising in sundry papers	214 13
For blank-books and stationery, office use	166 56
For one second-hand top buggy	115 00
Total amount expended, 1871	<u>\$328,652 84</u>

Bills deposited with the City Treasurer for collection during the year 1871, ... \$27,295 87

There has been paid into the City Treasury, and credited this department, during the year 1871, as follows:—

For sale of house offal collected by city teams.	\$12,687 07
For sale of ashes	14,331 69
For street dirt and ashes supplied Paving Department	4,254 00
For conveying prisoners from the several station-houses to city lock-up	2,545 50
For sale of street dirt	1,884 25
For ashes removed from manufacturing establishments	1,608 75
For the abatement of nuisances	804 31
For sale of stable manure	716 00
For sale of old horses	425 00
From Public Building Department, for ashes, dirt, shoeing and stabling horses	225 22
From sale of old sleds, etc.	173 00
From City Hospital, for street dirt, shoeing and smithing	130 75
From sundry parties, for license to remove grease, etc.	72 00
For sale of broom stock	3 50
From Fire Department, for reservoir covers	55 00
Total amount credited this department	<u>\$39,916 04</u>

Of the above amount there was paid in, during

the present financial year \$24,564 12

The following table represents the whole number of entries for cleaning privy vaults, by wards, for the year 1870, together with the prices for the respective seasons : —

<i>Wards.</i>	<i>\$3 per load from Oct. 1st to March 1st.</i>	<i>\$4 per load from Mar. 1, to June 1st.</i>	<i>\$5 per load from June 1, to Oct. 1st.</i>	<i>Total number of Entries.</i>
1.....	297	161	103	561
2.....	352	222	168	742
3.....	111	117	81	309
4.....	78	72	39	189
5.....	109	73	84	266
6.....	92	71	43	206
7.....	343	203	151	697
8.....	54	65	38	157
9.....	58	361	17	436
10.....	71	45	26	142
11.....	28	17	24	69
12.....	51	124	65	240
13.....	53	106	91	250
14.....	106	184	154	444
15.....	91	141	166	398
16.....	19	31	41	91
	1,913	1,993	1,291	5,197

The contract for removal of night-soil, under the prices as hereinbefore stated, expired on the 31st of December last. A new contract has been awarded to parties, commencing

January 1st, 1872, for three years, and at increased rates, as follows :—

From November 1st to May 1st, \$5.00 per load

“ May 1st to November 1st, 6.00 “ “

each load to contain 80 cubic feet, and an additional expense for deodorizing.

PRISON VEHICLES.

By a vehicle furnished by this department for the conveyance of prisoners, and for which no income is derived, the following number have been conveyed :—

From court-house to jail, and from jail to court-house	5,546
From court-house to steamer Henry Morrison	4,297
From court-house to House of Correction .	497
Total number conveyed	10,340

The number of prisoners conveyed by a prison carriage furnished by this department, from the several station-houses, morning and evening, to the city lock-up under the court-house, and for which the charge of twenty-five cents per head is made to Police Department for such conveyance, is as follows :—

Males, 8,595. Females, 2,817. Total, 11,412.

Respectfully submitted.

GEORGE W. FORRISTALL,
Superintendent.

The expenditures and receipts of this department having been given, your attention is called to the following subjects.

TENEMENT BUILDINGS.

The law of 1871, entitled An Act to provide for the Regulation and Inspection of Buildings, etc., chapter 280 of the Acts of 1871, is now in force.

Certain sections of this law are under the jurisdiction of the Inspector of Buildings, and portions of the same law are under the control of this department; with certain amendments which are absolutely required, there can be no reason why the law should not prove beneficial to the community.

During the past year particular attention has been given by the Inspectors of Tenement Buildings, and owners or lessees have been promptly notified to repair, and place them in a cleanly condition; with a few exceptions, parties have complied at once, and a marked improvement has been the result.

In many of the tenement houses which are occupied by intemperate families it is an impossibility to keep them in a cleanly condition; they may be thoroughly cleaned to-day, and to-morrow will see them in a filthy condition.

Constant visits have been made to tenement houses, and we have made it our duty to impress upon the minds of all the inmates the necessity of cleanliness and proper ventilation.

Our poorest tenement houses are those which have been altered from private dwellings; they are wholly unfit for such purposes, and are gradually giving way to buildings for business purposes, and a better class of dwellings is being constructed for the poor.

It only requires concerted action on the part of those interested, together with owners of such estates, to perfect a system of tenement buildings which will be acceptable to all. The great and important changes which have taken place during the past year are a sufficient guaranty that this class of buildings will eventually conform to the wants of the community.

OVERCROWDING.

This seems to be a subject which cannot be controlled by any action of this department. The laborer who earns from

eight to twelve dollars per week, with a family generally consisting of from four to ten persons, cannot afford to hire more than two rooms; and the only remedy it appears to this department is the building of houses outside the present city limits upon cheap lands, by those who are interested in the welfare of the poor, and by which arrangements can be made with the several railroads for cheap travel by the frequent trains that pass to and fro from the city.

During the year necessity has compelled the superintendent to cause several orders to vacate premises to be passed by the Board, said premises being unfit for human habitation by reason of their want of repair, and dangerous to the health of their inmates.

Twenty-seven orders have been passed directing me to cause buildings to be vacated, as also the occupants of fourteen cellars receiving notice to quit. Three orders have been passed requiring owners to place their premises in such state of repair and cleanliness as should conform to the law.

Upon a thorough investigation I am fully satisfied that the mortality of this city occurring in tenement buildings will compare favorably with any city in the Union in comparison with its proportion of inhabitants.

By the enforcement of the law and a constant inspection of this class of dwellings, much can be accomplished; and a decided improvement may be anticipated during the present year, by the co-operation of the Inspector of Buildings with this department.

NUISANCES.

During the year 1871 there has been served upon parties maintaining nuisances on their premises 2,036 notices in twelve wards, and 700 in Highland district and Dorchester, and directing them to abate the same within a given time. A neglect of the parties to conform to said notices has caused

orders to be passed, the Board directing an abatement of the same. During the year 42 orders, representing 459 estates, passed the Board, yet a large portion of them was not carried into effect, parties having complied with the notices served, before the work was ready to be proceeded with.

Annexed are tables defining the number and nature of nuisances which have existed during the past year, and for which parties were legally notified.

WARDS 1 TO 12 INCLUSIVE.		Ashes and offal mixed,	30
Vaults full,	442	Ashes and offal on	
Vaults defective,	155	vacant lots,	15
Vaults offensive,	130	Ashes and offal piled in	
Vaults filthy,	69	yard,	41
Vaults illëgally con-		Ashes in passage-ways,	9
structed,	18	Requiring ash and offal	
Vaults overflowing,	187	barrels,	33
Vault filth running on		Sheds filthy and leaky,	15
adjacent estates,	45	Sinks defective,	55
Vaults open and exposed,	26	Cesspools filthy and de-	
Water-closets defective,	32	fective,	24
Water-closets filthy,	37	Buildings in want of re-	
Defective drainage,	528	pair,	70
Estates without drainage,	29	Roofs leaky,	57
Waste water running on		Plastering broken,	42
adjacent estates,	64	Windows and doors	
Water-pipes broken and		broken,	16
defective,	23	Stairs dangerous,	17
Privies filthy and offensive,	60	Whitewashing required,	85
Privies broken and de-		Owner's or agent's name	
fective,	50	posted,	13
Yards filthy,	181	Conductors leaky,	25
Passage-ways filthy,	52	Fire-escapes required,	13
Dirt and filth on premises,	81	Ventilation poor,	9

Offensive odors in houses,	60	Manure exposed,	45
Buildings unfit for habitation,	54	Filthy yards,	30
Stagnant water under floors,	17	Stagnant water,	72
Stagnant water on premises,	135	Stable without permit,	17
Cellars filthy,	73	Swine,	18
Water in cellars,	158	Fowls,	9
Insufficient privies,	2	House offal,	10
Manure exposed,	28	Tenement house,	47
To remove fowls and swine,	10	Throwing filth on streets,	2
Stables filthy,	9		
To vacate cellars,	14		
		WARD 16.	
		Privy defective,	37
		Defective drainage,	5
		Manure exposed,	2
		Filthy yards,	3
		Stagnant water,	20
		Swine,	8
		Fowls,	2
WARDS 13, 14, 15.			
Privies defective,	260		
Defective drainage,	113		

ASHES, STREET DIRT, AND CESSPOOLS.

During the year there has been collected by city teams 87,715 loads of ashes, 42,312 loads of street dirt, and 5,457 loads of cesspool matter. Large portions of ashes and street dirt are sold. The Superintendent of Streets is furnished with ashes that he may require. Large quantities of street dirt have been deposited at convenient dumps without charge; a portion is sold, and a large quantity stored at city stables for sale. Cesspool matter is disposed of at different dumps, and the same immediately covered with ashes, so that no annoyance to the neighborhood may exist.

House dirt and ashes are collected from dwellings once a week; from large buildings and stores on main thoroughfares twice in each week.

House offal is collected from hotels, large boarding-houses, and restaurants daily; and from dwellings twice in each week.

The number of teams employed by this department, in the above capacities, are as follows:—

For collecting ashes and house dirt	51
“ “ street dirt	32
“ “ house offal	30
“ “ cesspool matter	9
“ sweeping the streets	1

STREET-CLEANING.

The importance of cleanly streets can only be promoted by more than ordinary care of porters having charge of stores on main thoroughfares. And if the habit of sweeping store dirt into the streets, without regard to placing the same in vessels for this purpose (the same to be removed by city teams), is persisted in, the fault should not lie with this department, but with those who have control over employes, they giving directions in conformity with the requirements of Ordinances relating to Health, section 55.

The importance of a law regulating teams requires some action by those in authority. The overloading in transportation of dirt and other material across the city causes such to be distributed on the streets, and repeated complaints are made of this abuse of the highway.

The principal thoroughfares are swept daily, and others twice in each week at certain seasons. And the reckless manner in which teams are loaded renders it almost impossible to keep many of the streets in a respectable condition, in consequence of the distribution of portions of loads upon the thoroughfares of the city.

BACK BAY TERRITORY.

During the past year repeated complaints have been made of nuisances caused by filling this territory with earth or

gravel. The complaints have been met by prompt action, on my part, by furnishing employes of this department, at different times, to cover the portions exposed, and, by using disinfectants, whereby the nuisance should be less objectionable. Should the same course be persisted in by the party in contract, some measures should be adopted by the Board, during the present year, to prevent a repetition, and which shall cause the work to be performed in a manner less objectionable than during the past year.

TAINTED MEATS.

Being fully satisfied that tainted meats are packed, and portions shipped to foreign ports, I would recommend, for the consideration of the City Council, the subject of an appointment of Inspector of Meats.

As this subject is one of vital importance to the masses (both foreign and native), I fully believe such an appointment would meet the approbation of the whole community.

UNACCEPTED STREETS.

I would recommend early action by the government, by considering the subject of unaccepted streets. When such become the property of the city, many of the objectionable features that now exist will be dispensed with, and the streets now complained of will be kept in a cleanly condition.

The importance of paved streets, and the right to enter the same for any purpose, would greatly improve territory where limited rights of the city only now exist.

The twenty foot-streets of South Boston are in a condition which requires immediate attention. Many of the structures on these streets are tenement buildings, with defective drains and cesspools, and at low grades; their condition would be greatly improved if the city would accept the streets, and place them, at a proper grade, with good sewerage, and cause

the same to be paved, thereby insuring cleanliness, which is now sadly deficient for want of proper care from abutters.

The attention of the government is also called to the importance of proper drainage and grading of what is known as the Fellows-street District, lying between Albany street and Harrison avenue.

Also, the territory on the westerly side of Tremont street, from Davenport street to Milford place.

The above districts should receive early attention from the government. In the event of an epidemic, results might prove disastrous to the community.

QUARANTINE PROPELLER.

On the 19th of September last, an order was passed the Board of Aldermen authorizing the Committee on Health to contract for a steam propeller for quarantine service; said boat, when put into service, to be under the control of Port Physician and the Committee on Health.

A contract having been made for the construction of such, said boat will be ready for service early in the coming spring, and the many objections raised against conveying patients in open boats to their points of destination will be obviated, and a want that has long been required supplied.

In the Highland district 117 complaints, for violation of the health laws, have been made before the Roxbury and Dorchester Courts, of which 114 convictions have been obtained.

The following is the summary, viz. :—

Maintaining unsuitable privies	42
Waste and stagnant water in cellars	31
“ “ “ “ “ yards	8
“ “ “ “ “ on vacant lots	4
Non-compliance with notice, signed by the Superintendent of Health, to abate nuisances	9
<i>Amount carried forward,</i>	94

<i>Amount brought forward,</i>	94
Allowing manure to remain a nuisance	3
Violation of tenement law	3
Keeping swine contrary to law	3
Cleaning vaults and cesspools without permit	3
Allowing swill-wagons to leak on streets	3
Depositing refuse vegetable matter on vacant lots	2
Defective drains	2
Occupying stable without permit	1
Not keeping stable clean	1
Throwing sink-water on passage-way	1
Causing filth to be deposited on vacant lot	1
	117

Of the foregoing, 10 privy, 3 stagnant water, and 2 swine cases were in the Dorchester district, and 2 privy, 2 stagnant water cases, and 1 case for not keeping stable clean, in Boston proper.

The cases were disposed of as follows, viz. : —

Fined and paid, 22; fined and appealed, 3; committed for non-payment of fine, 1; placed on file upon payment of costs, 73; placed on file without costs, 13; discharged, 2.

Of the appealed cases, only one has been reached in the higher court, and that has been defaulted.

In three cases no sentence has yet been passed, in consequence of a fire on the premises where the nuisance existed.

The amount of fines paid has been \$420, \$400 of which goes into the City Treasury; \$20 being for violation of a statute law. The net amount of costs which goes into the County Treasury will be nearly \$500 more.

NEW TERRITORY.

The territory filled last year, between Clinton street, City wharf, Commerce street, and Atlantic avenue, is becoming a serious nuisance, and the streets to be built there should be laid out and completed at once.

SCHEDULE OF CITY PROPERTY.

CONNECTED WITH SOUTH, WEST, AND BOSTON HIGHLAND
STABLES.

140 horses with harnesses, at \$325 . . .	\$45,500 00
4 express harnesses, at \$25 . . .	100 00
1 chaise harness . . .	15 00
1 wagon harness, at \$30 . . .	30 00
10 light harnesses, at \$25 . . .	250 00
3 spare leading harnesses, at \$20 . . .	60 00
1 double leading harness . . .	40 00
Lot old harness . . .	20 00
45 collars, at \$1.50 . . .	67 50
21 pairs hames, at \$3 . . .	63 00
100 carts for collecting ashes and street sweep- ings, at \$150 . . .	15,000 00
41 one-horse wagons for collecting house offal, at \$200 . . .	8,200 00
13 one-horse wagons for cesspools, at \$300 . .	3,900 00
4 express wagons, at \$125 . . .	500 00
1 open offal wagon . . .	100 00
Lot old wheels . . .	5 00
31 cart wrenches, at \$1.50 . . .	46 50
3291 lbs. cart and wagon axles, at $8\frac{1}{4}$ c. . .	271 50
1540 lbs. wagon springs, at 22c. . .	338 80
3 vehicles for conveying prisoners to and from several station-houses, railroads, city prison and jail . . .	800 00
7 open wagons, at \$100 . . .	700 00
1 chaise . . .	50 00
<i>Amount carried forward,</i> . . .	<u>\$76,057 30</u>

<i>Amount brought forward,</i>	.	.	.	\$76,057 30
1 hay rigging	.	.	.	75 00
1 new hay rigging	.	.	.	225 00
1 open buggy	.	.	.	225 00
1 old cesspool wagon	.	.	.	40 00
1 running sleigh part to prison wagon	.	.	.	60 00
1 pole	.	.	.	10 00
2 covered carriages	.	.	.	450 00
126 sleds for conveying offal and ashes, at \$75,				9,450 00
5 sleighs, at \$75	.	.	.	375 00
2 pungs	.	.	.	15 00
1 covered omnibus sleigh	.	.	.	50 00
5 horse mangers, at \$5	.	.	.	25 00
3 hand sleds for removing snow from pas- sage-ways	.	.	.	15 00
12 drag boxes for same purpose	.	.	.	36 00
45 snow drags	.	.	.	45 00
1 " scraper	.	.	.	12 00
2 " ploughs, at \$10	.	.	.	20 00
1 " ice plane	.	.	.	100 00
4 ⁰⁰ ₂₀₀₀ tons hay, at \$34	.	.	.	136 51
81 ⁴⁶ ₂₀₀₀ " straw, at \$34	.	.	.	296 83
120 bushels meal, at .92	.	.	.	110 40
3400 " oats, at .60	.	.	.	2,040 00
54 lbs. shorts, at \$1.80 Pr. Hd.	.	.	.	97
82 bushels cracked corn at .88	.	.	.	72 16
4 hay-cutters, at \$20	.	.	.	80 00
38500 feet oak boards, plank, etc., at \$60	.	.	.	2,310 00
3300 spruce, at \$22	.	.	.	72 60
53 cesspool covers, at \$4	.	.	.	212 00
133 steel and iron shovels (new), at \$2	.	.	.	266 00
308 " " (old), at .50	.	.	.	154 00
180 " " (old), at \$1	.	.	.	180 00
<i>Amount carried forward,</i>	.	.	.	\$93,216 77

<i>Amount brought forward,</i>	.	.	.	\$93,216 77
37 street-hoes, at \$1.50	.	.	.	55 50
111 mauls, at .25	.	.	.	27 75
24 six-tine forks, at \$2	.	.	.	48 00
136 offal-chisels, at \$2	.	.	.	272 00
138 offal-buckets, at .50	.	.	.	69 00
9 offal-tubs, at \$2.50	.	.	.	22 50
104 water-pails, at .75	.	.	.	78 00
6 dozen water-pails (new), at \$8.50	.	.	.	51 00
16 pairs winkers, at \$6	.	.	.	96 00
7 martingales, at \$2.50	.	.	.	17 50
3 breechings, at \$16	.	.	.	48 00
10 circling, at \$3	.	.	.	30 00
2 pairs poultice boots, at \$7	.	.	.	14 00
1 carriage cover	.	.	.	10 00
11 water-pots, at \$1.50	.	.	.	16 50
4 goose-necks, at \$15	.	.	.	60 00
44 manure forks. at .50	.	.	.	22 00
5 hay forks, at \$1.50	.	.	.	7 50
14 iron rakes, at \$1	.	.	.	14 00
212 broom-handles, at .50	.	.	.	106 00
3700 bundles broom stuff, at .10	.	.	.	370 00
194 spruce poles, at .50	.	.	.	97 00
63 baskets, at .75	.	.	.	47 25
14 crowbars, at \$4	.	.	.	56 00
52 ice chisels, at \$2.50	.	.	.	130 00
49 pick-axes, at \$1.50	.	.	.	73 50
9 rakes, at .50	.	.	.	4 50
12 dipping poles, \$2	.	.	.	24 00
10 cesspool hooks, at \$1	.	.	.	10 00
12 sets cesspool tools	.	.	.	36 00
14 ladders, at \$4	.	.	.	56 00
200 lbs. nails, .06	.	.	.	12 00
<i>Amount carried forward,</i>	.	.	.	\$95,198 27

<i>Amount brought forward,</i>	.	.	.	\$95,198 27
5 pairs steps	.	.	.	14 00
2 stagings	.	.	.	15 00
2 window-frames	.	.	.	10 00
2 whitewash brushes, at \$1	.	.	.	2 00
2 coils rope	.	.	.	20 00
1 vise	.	.	.	15 00
7 axes, at \$1.50	.	.	.	10 50
2 cross-cut saws	.	.	.	10 00
1 sweeping machine	.	.	.	200 00
1 spare tool chest	.	.	.	20 00
2 spare grain chests, at \$10	.	.	.	20 00
163 woollen blankets, with girts, at \$4.50	.	.	.	733 50
6 street blankets, at \$5	.	.	.	30 00
26 manure hooks, at .50	.	.	.	13 00
1 old water-cart	.	.	.	50 00
100 lbs. axle grease, at .10	.	.	.	10 00
1 hoisting harness	.	.	.	50 00
2 feather dusters, at \$1.50	.	.	.	3 00
Lot E. C. bolts	.	.	.	100 00
“ “ “	.	.	.	445 79
7 knee robes, at \$3	.	.	.	21 00
6 buffalo robes. at \$15	.	.	.	90 00
162 halters, at \$1.25	.	.	.	202 50
Feed trough and tools	.	.	.	150 00
2 grindstones	.	.	.	16 00
Lot sleigh bells	.	.	.	100 00
2 pairs overalls and frocks, at \$3	.	.	.	6 00
Lot horse medicine	.	.	.	3 00
3 wheelbarrows	.	.	.	18 00
10 zinc hods	.	.	.	20 00
1 lot rubber hose	.	.	.	51 20
1 lot leather hose	.	.	.	50 00
4 tackle and falls	.	.	.	60 00
<i>Amount carried forward,</i>	.	.	.	<u>\$97,757 76</u>

<i>Amount brought forward,</i>	.	.	.	\$97,757 76
1 lot broom cord	.	.	.	6 00
1 oil can	.	.	.	3 00
3 lanterns	.	.	.	3 00
69 hind-boards to carts, at \$2.50	.	.	.	172 50
Lot curry combs and brushes	.	.	.	86 00
215 lbs. castile soap, at .16	.	.	.	34 40
99 " sponge, at \$1.60	.	.	.	158 40
2 dust brushes	.	.	.	2 00
47 gallons neat's-foot oil, at \$2	.	.	.	94 00
2 furnace and copper boilers	.	.	.	150 00
2 hoisting blocks	.	.	.	4 00
2 sets brand irons	.	.	.	20 00
1 broom press	.	.	.	10 00
1 tin boiler	.	.	.	4 00
1 hose carriage and hose	.	.	.	25 00
1 lot straw matting	.	.	.	30 00
1 lot ferry tickets	.	.	.	5 00
83 tons hard coal, at \$7.75	.	.	.	643 25
2 doz. shovel handles, at \$3.25	.	.	.	6 50
75 offal bucket bottoms, at .07	.	.	.	5 25
300 feet hickory, at .06	.	.	.	18 00
1 pair sleigh runners	.	.	.	1 00
Stock and tools in blacksmith shop	.	.	.	865 00
" " wheelwright	"	.	.	275 00
" " harness	"	.	.	225 00
" " paint	"	.	.	278 75
116 cart covers, at \$2.50	.	.	.	290 00
6 water carts, at \$350	.	.	.	2,100 00
25 cart covers (new), at \$3.00	.	.	.	75 00
5 shaft girths, at \$2.00	.	.	.	10 00
4 sets light wheels	.	.	.	100 00
142 hubs at \$1	.	.	.	142 00
2 gas lighters	.	.	.	3 00
<i>Amount carried forward,</i>	.	.	.	<u>\$103,602 81</u>

<i>Amount brought forward,</i>	.	.	\$103,602 81
2 pair clipping shears	.	.	3 00
5 muzzles, at \$2	.	.	10 00
2 rammers, at \$3	.	.	6 00
12 pick handles, at .25	.	.	3 00
2500 ft. finished stock, .07	.	.	175 00
500 felloes, at \$.16 per hundred	.	.	80 00
2047 spokes, at .17	.	.	347 99
289 scrapers, at .10	.	.	28 90
3500 feet Canada pine, at .85	.	.	297 50
200 feet hard pine at .08	.	.	16 00
3½ sets offal wagon wheels	.	.	175 00
Lot iron gutters	.	.	91 00
20 bags salt, at \$1.75	.	.	35 00
57 old street hoes, at .50.	.	.	28 50
7 hydrant wrenches, at \$3	.	.	21 00
1 sewing machine	.	.	50 00
2 iron bedsteads, at \$7	.	.	14 00
6505 pounds new shoes, at .17	.	.	1,105 85
75 pound patent shoes, at .07	.	.	5 25
250 pounds shoe nails, at .25	.	.	62 50
495 " cast steel at .28	.	.	138 60
2½ sets buggy hubs at \$1.25	.	.	3 12
30 pairs heavy shafts at \$2.25	.	.	67 50
10 light cross bars at .50	.	.	5 00
28 cart trees at \$2.00	.	.	56 00
193½ pounds trimming leather and finishing	.	.	110 38
Files and screws	.	.	100 00
Wheel machine	.	.	250 00
Boring machine	.	.	9 00
Press punch	.	.	247 00
Tire upsetter	.	.	38 00
Tire bender	.	.	35 00
<i>Amount carried forward,</i>	.	.	\$107,217 90

<i>Amount brought forward,</i>		\$107,217 90
Furniture, beds and bedding of stables, south		
and west, also office furniture and stoves		100 00
2 dripping pans		20 00
12 horse dusters, \$1.50		18 00
3 pair cesspool boots, \$6.25		18 75
3 boxes horse's powders		1 50
5 hames and straps, .50		2 50
13 pair reins, \$4		52 00
9 sweat collars, \$3		27 00
5 pair ornaments, \$1		5 00
7 dozen bucket handles, .60		4 20
2 pair cart wheels, \$27		54 00
Running part to offal wagon		12 00
5 sets light rims, \$4		20 00
4 pair buggy shafts, \$1		4 00
200 light spokes, .08		16 00
Carpenter's tools		6 00
28,279 pounds refined iron, $.04\frac{1}{2}$		1,272 55
14,401 " Norway and Swedish iron, $.06\frac{1}{2}$		871 26
1,330 " steel, .12		159 60
2,450 " old horse shoes, $.01\frac{1}{2}$		36 75
200 " chloride lime, $.03\frac{1}{2}$		7 00
Total amount		\$109,926 01

HORSE STOCK ACCOUNT.

1871.			1872.		
Jan. 1, on hand	.	128	Jan. 1, on hand	.	140
Feb. 13, purchased	.	2	1871.		
“ 14, “	.	3	Feb. 14, sold	.	1
Mar. 3, “	.	1	“ 16, exchanged	.	1
“ 16, “	.	3	Mar. 10, died	.	1
“ 28, “	.	1	“ 16, exchanged	.	1
Apl. 15, “	.	3	Apl. 7, died	.	1
May 16, “	.	5	May 9, sold	.	2
June 2, “	.	2	June 6, “	.	2
July 19, “	.	2	July 19, exchanged	.	2
Aug. 10, “	.	1	Aug. died	.	1
“ 16, “	.	1	Sept. 5, “	.	1
Oct. 16, “	.	4	“ 8, “	.	1
Dec. 16, “	.	4	“ 20, killed	.	1
			Oct. 12, died	.	1
		160	Nov. 10, killed	.	1
			Dec. 16, killed	.	1
			“ 16, exchanged	.	2
					160

The foregoing statement shows 32 horses to have been purchased; 5 have been sold, 6 exchanged, 6 died, and 3 killed.



City Document. — No. 18.

CITY OF BOSTON.



MAJORITY AND MINORITY REPORTS
OF THE
COMMITTEE OF THE COMMON COUNCIL
ON THE
ELECTION IN WARD 10.

IN COMMON COUNCIL, January 25, 1872.

Laid on the table, and ordered to be printed, and copies thereof to be sent with the proceedings of this meeting to each member of the Council.

Attest :

W. P. GREGG,
Clerk of the Common Council.

CITY OF BOSTON.

IN COMMON COUNCIL, Jan. 25, 1872.

The Committee of the Common Council on Elections, to whom was referred the petition of F. S. Risteen, and others, legal voters in Ward 10, asking to be heard on the question of fraud at the last municipal election in said ward, beg leave to submit the following

REPORT.

The petitioners represented that they believed that J. Q. A. Brackett, who now occupies a seat in this Board, was elected thereto through fraud on the part of some of the ward officers of Ward 10; and in support of this charge submitted evidence in substance as follows:—

FREDERICK S. RISTEEN stated that, at about eleven o'clock in the forenoon, on the day of the late municipal election, he was distributing ballots in the centre of the ward-room of Ward 10, at a distance of about fifteen feet from the ballot-boxes, when his attention was called by Mr. Charles Hunting to the actions of the Warden. Mr. Hunting thought the Warden was misusing the ballots, and asked Mr. Risteen to watch him and see if there was anything out of the way. The Warden was sitting behind a table, inside the rail, so that he faced the room occupied by the voters. He appeared to be arranging the ballots on the table; and during the space of about five minutes that Mr. Risteen continued to observe him, he took a pencil from behind his ear two or

three times, and made marks on the ballots. The movements of the pencil indicated that he was not engaged in making figures, but was drawing it across the ballots, — apparently the face of the ballots. He held the pencil in his hand in a peculiar way, clutched. The witness couldn't tell on which kind of tickets the Warden marked; and it wasn't possible for him to tell from the place where he was then standing what he (the Warden) was doing on the tickets. Risteen's name was on the regular democratic and Mercantile Hall tickets; and he did not see his name scratched with a pencil from any one of these ballots, nor did he hear of its being scratched, although he was present at the polls during the whole day.

CHARLES HUNTING testified that he was in the ward-room of Ward 10 during election day, with the exception of about an hour and a half. He was engaged in distributing democratic tickets, and he did not see any ticket from which Mr. Risteen's name had been erased. His attention was called to the Warden about ten o'clock in the forenoon. He saw him take two ballots from the table, tear one up, and put the other on the pile. These ballots had been taken from the box in which they had been deposited. The ticket torn up was a greenback, — a democratic ticket. He saw several greenback tickets at the time, lying on the floor under the Warden's table. About half an hour after the ballot was destroyed, as described, he saw the Warden take his pencil, and, holding it clutched in his hand, draw it across the face of a ballot. He did not see the Warden keeping an account of the ballots on a separate piece of paper. He saw no irregularities on the part of other ward officers. Heard Michael Doherty offer the Warden ten dollars for the use of his pencil during the day. The mark which the Warden was making on the ballots, when Mr. Hunting was observing him, appeared to be on that part of the ticket where the Councilmen's names were printed. He couldn't tell what name the

pencil was drawn over, or whether it was a democratic, Mercantile Hall, or republican ticket.

THOMAS A. TALLON testified that he was in the ward-room on election day from nine till two o'clock, and from three o'clock until the close of the polls. He distributed democratic tickets. He saw the Warden take a pencil from behind his ear and mark on a ballot. In reply to an inquiry from the witness as to what he was doing, the Warden came to the rail and said he was marking the number of tickets. The Warden took a pile of tickets from the table, and showed the witness that he had marked figures on the corner of a ticket. There were some tickets lying on the floor inside the rail, one of the number, at least, being a greenback ticket. Mr. Hall, one of the Inspectors, said they did not come from the ballot-boxes. Mr. Tallon called the attention of Daniel H. Gill to the Warden, after having heard some talk about the way he was using his pencil, and asked him to watch the Warden. Tickets with Risteen's name scratched off might have been put into the ballot-boxes.

DANIEL H. GILL was in the ward-room at different times during the day. His attention was called to the Warden by Mr. Tallon, who wanted him to see what the Warden was doing with his pencil. He approached as near as he could to the Warden's table, and saw the Warden marking on democratic tickets. Saw him mark on about four tickets. Judged it was a straight mark from the movement of the pencil. It was made about the centre of the ticket. Didn't see the Warden mark on any except democratic tickets. The witness didn't see any tickets with Risteen's name scratched off with a pencil before they were put into the ballot-boxes.

MICHAEL DONERTY testified that he was present at the election most of the day. He had charge of the distribution of the democratic tickets. A man spoke to him about the actions of the Warden, and suggested that he should be

watched. Saw him running over the tickets, apparently counting them, and drawing his pencil across them. He didn't know which end of the pencil the Warden used on the ballots. He offered the Warden ten dollars, and afterwards twenty dollars, for the use of his pencil during the day. He would not like to have the Warden count his ballots, if he was up for any office.

The ward officers who served in Ward 10, on the last election day, were called by the respondents, and testified in substance, as follows :—

ANDREW J. HALL, Inspector, stated that he did not see anything out of the way in the proceedings of any ward officer on that day. He had a vague impression that some one spoke to him about ballots being on the floor. The ballots did not come out of the boxes. He did not know that any ballot was torn up; didn't remember seeing any tickets with Risteen's name struck off by a pencil. He thought he should have seen the Warden if he had crossed out names on the ballots while they were on the table.

ABRAHAM G. WYMAN, Clerk of the ward, stated that he had acted in the capacity of Clerk and Inspector eight or ten times. At the last election in Ward 10, the Warden and one Inspector did the counting. The Warden went over the ballots first, and put the number in each package on the first ticket. When additional votes of the same kind came in, the Warden would draw his pencil across the first number placed on the ballot and put on the corrected number. After the ballots had been counted by the Warden, they were passed over to Mr. Hopkins, who verified the count and called off the numbers to the Clerk, who kept a debtor and credit account with the several candidates. Risteen received 49 credits and 89 debits, on scratched tickets. Brackett received 57 credits and 50 debits by the scratching. Mr. Hall assisted the Warden at times in arranging the ballots taken from the boxes. The Clerk saw nothing on the part of the

other ward officers that was not in accordance with propriety. He might have seen three or four tickets during the day with Risteen's name scratched off with a pencil and no name substituted. One ballot was torn up, as two were found stuck together in such a manner as to make it appear that they were thrown together. They were both clean tickets. The Warden, after consulting Mr. Hopkins and the Clerk, decided that one of them should be destroyed. It was not destroyed until those officers were consulted. The witness could not tell whether the ballot destroyed was republican, democratic or Mercantile Hall. His seat was so near the Warden during the day that he could touch him. There were no loose ballots on the floor.

SAMUEL B. HOPKINS, one of the Inspectors of the ward, spent the time almost wholly on the day in question in counting ballots and giving the result to the Clerk. He sat beside the Warden all day, and saw nothing that appeared to be suspicious on the part of that officer. He was knowing to the destruction of a ballot. Two were found stuck together, and the Warden, the Clerk, and witness decided that they must have been thrown together, and one was accordingly destroyed. Did not see any loose ballots on the floor. It was a common occurrence to find names struck off the ballots and none inserted. It was not confined to Mr. Risteen's name. Saw some ballots with a single pencil-mark across Risteen's name; others had several marks. There might have been six and there might have been twelve such ballots,—that is, with Risteen's name scratched off and no name substituted. He did not see anything improper on the part of any of the ward officers on that day; if he had he should have reported it. The ballots were counted very carefully, and to the best of his knowledge and belief they were correctly counted.

A. G. GREELEY, one of the Inspectors, was engaged most of the time during the day in checking names. He saw

nothing that would lead him to suppose that there was anything wrong in the proceedings of the other ward officers. The tickets were pasted and scratched to an unusual extent. Some names of Councilmen were scratched off and none substituted. He thought there were instances in the case of every Councilman where names were stricken off and none substituted.

CHARLES A. HACKETT, one of the Inspectors, saw nothing in the conduct of any of the other ward officers on that day that was not in accordance with their oath of office. There was more scratching on that day than he ever saw before. He saw quite a number of ballots with names erased and none substituted, quite a number with Risteen's name stricken off; saw them after they were taken from the box and before they had been counted by the Warden. He could not say, positively, whether or not they had been in the Warden's hands before he saw them. He saw them as he was engaged in straightening out the ballots on the table after they had been taken from the box. Thinks he also saw some ballots with Rowe's name stricken off and none substituted.

FREDERICK G. POPE, the Warden, received the ballots from the boxes and counted them. As the different tickets were brought to his table from the several boxes, he arranged and counted them, marking the number, with his pencil, on the top ballot in each package. As new ballots were received, he added them to the packages before him and corrected the number, drawing his pencil through the old numbers. He remembered several instances where names were erased and no other names substituted. He remembered destroying one ticket. Two were found stuck together, not by any substance, but pressed together as when taken from the original package. He called the attention of Mr. Wyman and Mr. Hopkins to them, and it was decided to destroy one and count one. He tore up one

and threw the pieces on the floor. They were both clean tickets. He didn't know whether they were democratic or republican. He did not scratch Mr. Risteen's name or any other man's name, that day, on any ticket, except the one he cast himself. He voted the independent ticket, with Newton Talbot's name at the head. Risteen's name was not printed on that ticket. In keeping his accounts he used the pencil furnished by the city to the ward officers. Though he remembered seeing ballots with Risteen's name stricken off and no other name substituted. Knew Risteen before the election and was a friend of his. At Risteen's request, he (the witness) furnished him some republican tickets before the election, with the understanding that he would not erase Mr. Brackett's name from them. Mr. Doherty offered him from five to twenty dollars for his pencil at one time during the day, but he knew it was only in joke. He went out and took a drink with Doherty afterwards. If he had been so disposed, he thought he could have erased names from the ballots without being discovered by the other ward officers or the voters. The loose ballots on the floor were those procured in the morning for the purpose of taking the names of candidates; and they were all marked *null*, or *void*.

No further evidence was offered; and with a brief statement from Mr. Brackett, whose seat is contested, and an argument by J. F. Pickering, Esq., for the petitioners, the hearing was closed.

It appeared to a majority of the Committee that the question of fraud was to be determined mainly by the appearance of the pencil-marks on the ballots, from which Mr. Risteen's name had been erased. The original ballots were, therefore, procured from the City Clerk, and submitted to a careful scrutiny. There are twenty-four ballots on which the pencil-marks are peculiar, and the Committee are unanimous in the opinion that those marks are made by one man. On twenty-

two of the ballots Risteen's name is wholly or partially erased by a single stroke of the pencil. On many of these ballots the printed names of other candidates are erased, and other names printed or pasted on, evidently the work of individual voters using different pencils, and before Risteen's name was erased in this peculiar manner. In order that this peculiarity may be fully understood, the ballots are submitted to the Council as a part of this report.

It would have been hardly possible for Mr. Risteen's name to have been so systematically scratched by one person in the ward-room before the ballots were deposited, without the fact coming to the knowledge of Mr. Risteen and his friends, who were on the alert in the immediate vicinity of the ballot-boxes during the day. The ballots themselves show that the erasure was made after the individual voters had prepared the tickets to suit themselves; and if the erasure was made before the tickets were deposited in the boxes, it must have been done by some person near the ballot-boxes, who took the tickets from the hands of the voters and erased a name to suit himself. If there had been such a person, why has he not come forward, or been brought forward, to testify to the fact? Or why has not some one of the twenty-four electors who had his ticket manipulated by this unknown individual been willing to give information upon that point? On the other hand, the suspicions of at least five persons in the ward-room, as to the manner in which the Warden was using his pencil, are satisfactorily accounted for by the actual marks found on the ballots.

There is another point deserving of some attention, namely, the destruction of a ballot by the Warden, with the concurrence of two other ward officers. Doubtless the officers who concurred in this act of destroying one of two ballots that they supposed had been cast together, were actuated by proper motives, and thought they were exercising a dis-

cretion vested in them by the statutes. Although it was proper for them to determine whether they would include one or both of the ballots in their returns, it was clearly improper for them to destroy any ballot after it had been deposited in the box. The two ballots should have been enclosed in an envelope, a statement of the decision in relation to them written on the back of the envelope, and deposited in the sealed box sent to the City Clerk.

The Committee are aware that it is not an uncommon thing for ward officers to destroy ballots under similar circumstances, and they take this opportunity of calling attention to the danger which such a practice involves when exercised by inexperienced or unscrupulous persons.

In view of all the evidence, a majority of the Committee are of the opinion that the charge of fraud in the election of Councilmen in Ward 10, at the last municipal election, has been proved. The erasure of Mr. Risteen's name in such a peculiar manner on such a large number of ballots can only be accounted for after the ballots were deposited in the boxes. The evidence is, to a certain extent, circumstantial, but it is complete.

In the first examination of the ballots, when they were recounted upon the petition of Mr. Brackett and others, the members of the Committee had their attention attracted to these peculiar pencil-marks; but the question of fraud had not been raised, and the only question was upon the whole number of ballots thrown for the different candidates. It appeared from that recount that Mr. Brackett had one more vote than Mr. Risteen, and upon that finding Mr. Brackett was declared to have been duly elected.

The charge of fraud having been substantiated in the manner described, that is, by the erasure of Mr. Risteen's name on a certain number of ballots after they had been deposited in the boxes, it is clear that the seat belongs to

Mr. Risteen; and the passage of the accompanying preamble and resolution is, therefore, respectfully recommended.

It should be stated that Mr. Emery, a member of this Committee from Ward 10, has not acted with the Committee in this investigation.

WM. E. BICKNELL,
JAMES J. FLYNN,
GEO. L. BURT.

Whereas, It appears that the name of Frederick S. Risteen, as a candidate for the Common Council, was erased from a number of ballots at the last municipal election in Ward 10, after said ballots were deposited in the ballot-boxes by the electors in said ward; and, whereas, it appears that, if the name of said Risteen is counted upon said ballots, he would be entitled to the seat in the Common Council, now occupied by J. Q. A. Brackett:

Resolved, That Frederick S. Risteen is entitled to the seat in this Board now occupied by J. Q. A. Brackett.

CITY OF BOSTON.

IN COMMON COUNCIL, Jan. 25, 1872.

The undersigned, a member of the Committee on Elections, respectfully dissents from the conclusions arrived at by the majority, on the charge of fraud in the recent municipal election in Ward 10, and begs leave to state briefly his reasons therefor.

The majority of the Committee find that the Warden, the presiding officer at the election, fraudulently erased the name of Frederick S. Risteen from a considerable number of ballots after they had been deposited in the ballot-boxes by the electors; and that he did this criminal act in the presence of a large number of persons who were watching all his movements, with an Inspector sitting beside him during the whole time, and a Clerk opposite to him and near enough to touch him. What is the evidence on which such a grave charge is sustained? Separated from the mass of irrelevant matter by which it has been surrounded, the material evidence may be stated in a very few words.

Several vote-distributors, interested in the election of Mr. Risteen, observed the Warden marking with a pencil on the ballots. Although they were not in a position to see clearly what he was doing, he appeared to them to be drawing his pencil across the face of some of the ballots, instead of making figures on them. None of them saw him erase any name; one of them didn't know which end of the pencil he drew across the ballots; and the portion of the ballot over

which the pencil passed could not be definitely fixed by any one of them.

No weight should be attached to the fact that more than one person thought the movements of the Warden's pencil suspicious, because it would appear that the suspicions all emanated from one person.

The fact that these suspicions were not acted upon sooner shows that they were not seriously entertained at the time. Mr. Risteen's seat was contested; the ballots were recounted; Mr. Brackett was found to be entitled to the seat given by the returns of the ward officers to Mr. Risteen; the Common Council gave the seat to Mr. Brackett, and it was not until a week after the whole question had been passed upon, that the suspicions entertained on election day were brought to the attention of the government.

A good deal of stress is laid upon the peculiarity of the marks found on a certain number of ballots returned to the City Hall, and submitted as a part of the majority report. There is nothing unusual, or deserving of special consideration, in the fact that the names of certain candidates are erased and no other names substituted. Any one familiar with the proceedings of voters, and vote-distributors, on closely contested elections, knows that there is no limit to the variety of ways in which tickets are scratched for the purpose of securing particular results. Admitting that all these ballots—twenty-four in number—were marked by one person, it proves nothing that those interested in the election of Mr. Risteen did not see any such person marking the ballots before they were deposited. The peculiarity of the marks can be readily accounted for on the supposition that some individual, interested in securing either the election of Mr. McNutt, Mr. Rowe, or Mr. Brackett, who were known to be running close to Mr. Risteen, had taken ballots from his friends as they approached the boxes, and, with their assent, hastily erased Mr. Ris-

teen's name, with one stroke of the pencil, and handed the ballots back to them. In order to avoid attention, he would not have given much time to the different ballots; and this accounts for the peculiarity of the single mark. The irregularity of the mark — in some instances covering the full name, in others only a portion of the name — can be accounted for in the most natural way, by supposing that the person who did the marking held a number of ballots in his left hand for distribution; that he took a ballot from another person, and, placing it upon those in his left hand, drew his pencil across the name of Risteen. As the ballot did not rest on a hard substance it was liable to give way occasionally, causing the pencil to make an irregular mark. Had the ballots been lying on a table when the mark was made, the character of the mark would have been entirely different.

All the other circumstances which have been considered suspicious are explained in the fullest manner by the evidence of the ward officers. Two experienced ward officers, Mr. Hopkins and Mr. Wyman, who are entitled to full confidence, were with the Warden all day. They saw him take the different packages of ballots, and, after counting the number in each, place the figures upon the top ballot. When additional ballots of the same kind were received, the first number was crossed out, — accounting for the movement of the pencil across the ballot, — and the corrected number was put on. The presence of loose ballots on the floor, if there were any, is satisfactorily accounted for. The other ward officers saw more or less of the Warden during the day, and saw nothing in the smallest degree suspicious on his part. If the Warden struck the names from ballots at different times during the day, those officers who sat beside him all the time would certainly have been as likely to see the act as persons outside the rail. The Warden himself says, on his oath, that he did not erase any name from any ballot on that election day, except the one ballot that he himself cast.

There is no sufficient motive shown on the Warden's part to perform such a criminal act as he has been charged with. He was known to be friendly to Mr. Risteen, and it was understood that he was rather favorable than otherwise to his election.

In regard to the destruction of a ballot by the Warden, with the concurrence of two of the ward officers, the undersigned fully concurs in the comments made by the majority of the committee. Undoubtedly the ward officers acted as they did in this case through ignorance of their duty. However that may be, the ballot has been destroyed, and the only question is whether the ward officers had reasonable grounds for rejecting one ballot, and counting the other. After what they have stated, it is not pretended that their decision would have been reversed if both ballots had been preserved and sent to the City Hall.

It appears, from this review of the testimony, that the charge of fraud rests almost wholly on circumstantial evidence, and that the chain of evidences by which it is sought to establish the charge is very defective. All the suspicious acts of the Warden have been accounted for in the most natural and reasonable way. The marks upon the ballots, by which Risteen's name is erased, can be readily accounted for before the ballots were deposited; and as to the peculiarity of those marks, it is hardly possible to account for them in any other way than the one herein suggested, namely, that the ballot was held in the hand when the mark was made on it. That the person who made these marks, and the persons who voted the tickets, have failed to appear and give information of the fact is not surprising. They have not been sought for by any one; and no evidence has been presented in support of the charge of fraud, which would make it the duty of those persons to come forward voluntarily.

It appears to the undersigned that the petitioners have utterly failed to sustain their charges. There is not a particle of testimony by which any fraudulent act can be definitely fixed upon the Warden, or any of the other ward officers, or any person whatever. The law presumes that every man is innocent until he is proved to be guilty. The charge against the Warden is a very grave one. Is it possible for any one to say, upon the evidence here presented, that it has been proved beyond a reasonable doubt? Has there been such a preponderance of evidence in support of the charge as would sustain it for a moment before any court in the country? No man's life or reputation would be safe where such circumstantial evidence, as has been offered in this case, was accepted as sufficient to secure conviction.

With these views as to the insufficiency of the evidence to sustain the allegations of fraud, the undersigned would respectfully recommend that the petitioners have leave to withdraw.

CYRUS A. PAGE.

City Document.—No. 19.

CITY OF BOSTON.



FIRST REPORT

OF THE

COMMISSIONER ON BRIDGES

BETWEEN

BOSTON AND CAMBRIDGE.

JANUARY, 1872.

WITH A BRIEF HISTORICAL STATEMENT OF THE BRIDGES.

CITY OF BOSTON.

In conformity with the ordinance in relation to the care and maintenance of the bridges between Boston and Cambridge, the undersigned, the Commissioner on the part of Boston, respectfully submits a report to the City Council. The ordinance was adopted by the City Government of Boston in May, 1871, and the bridges were transferred to the Joint Commission, by the City of Cambridge, on the first of June, — the Hon. Ezra Parmenter having been appointed the Associate-Commissioner on the part of the latter city.

As this is the first report of the Commissioners, it was thought advisable to have prepared a brief abstract of the history of the bridges, for reference in the future.

Mr. Henry Manley, of the City Engineer's office of Boston, has, with much industry and judgment, collated some of the most important facts, which are herewith presented.

WEST BOSTON AND CANAL BRIDGES.

The "proprietors of West Boston Bridge" were incorporated by the Legislature of 1792, and the act was approved by John Hancock, then Governor, March 9th of that year.

By this act, the proprietors were empowered to build a bridge and causeway from the westerly part of Boston, near the Pest House, so called, to Pelham's Island in Cambridge; and were also required to make and maintain a good road from Pelham's Island aforesaid to the Cambridge road. The

bridge to be not less than 40 feet wide; to have a foot-way on each side; railings on the outside of the bridge, and also railings between the foot-ways and carriage-way; and to be lighted with lamps, the same distance apart as provided for Charles River Bridge, to be kept burning till midnight. A draw to be built with a clear opening of 30 feet for the passage of vessels; the whole to be kept in good repair, and in 40 years to be surrendered to the Commonwealth in like good repair. To pay to Harvard College £300 per annum for the purpose of defraying the expenses of tuition of indigent scholars; to collect tolls for 40 years at the rate of two-thirds of a penny for a foot-passenger, two and two-thirds of a penny for one person and horse, and eight pence for a horse and chaise, chair or sulky; coaches, phaetons, and carriages, one shilling each, etc.

In June, of the same year, the charter was continued for 70 years, and the annual payment to Harvard College reduced to £200, and to continue for 70 years.

Work on the causeway was commenced July 15th, 1792; work on wooden bridge was commenced April 6th, 1793, and the bridge was opened for travel Nov. 23d, 1793.

The bridge and road controlled by the corporation extended from about the corner of South Russell street, in Boston, to the Universalist Church, corner of Main and Front streets, in Cambridge. The wooden bridge was supported by 180 pile-piers, $19\frac{1}{3}$ feet apart, making 3,483 feet in length; bridge over the cove 275 feet long, causeway 3,344 feet long, and "abutment" on Boston side $87\frac{1}{2}$ feet, making a total length of structure of 7,189 $\frac{1}{2}$ feet. The causeway had a retaining wall on either side, with capstone and rail, and a canal was dug 30 feet wide on each side in Cambridge, and on the north side in Boston.

The wooden structure was a plank bridge on pine piles, which were soon destroyed by worms, and were replaced by oak as fast as was "consistent with economy and prudence."

The first cost of bridge and causeway was about £23,000. The wood work of the bridge was built in seven and one-half months, and, considering that all piles were driven by hand-power, the progress made was very creditable to the builders. A Mr. Whitney was the principal contractor, and the superintendents on the part of the proprietors were Mungo Mackey and Henry Prentiss.

The "Chronicle" newspaper of Nov. 27, 1793, has this notice : —

"The West Boston Bridge was opened on Saturday last for passengers. This bridge, for length, elegance, and grandeur, is not exceeded by any in the United States, if in any part of the world."

The "Columbian Centinel" of the same day says : —

"The bridge at West Boston was opened to passengers, etc., on Saturday last. The elegance of the workmanship, and the magnitude of the undertaking, are perhaps unequalled in the history of enterprises. We hope the proprietors will not suffer pecuniary loss from their public spirit. They have a claim on the liberality and patronage of the government, and to these claims government will not be inattentive."

Canal Bridge was incorporated by an act approved February 26, 1808, and it is provided that the shares may be held, one-third by individual proprietors of the Middlesex Canal Corporation, one-third by individual proprietors of the Newburyport Turnpike Corporation, and one-third by Andrew Cragie, and his associates. The bridge to be built from the end of Leverett street, in Boston, to the east end of Lechmere's Point, and thence to Barrell's Point, in Charlestown. To be two draws, with water-ways of 30 feet each, and draw-piers, 150 feet long; the bridge to be not less than 40 feet wide, with a foot-way on each side, divided from the drive-way by suitable railings; lamps to be not more than 50 feet apart, and to burn until midnight. The Middlesex

Canal Corporation have authority to erect on either or both sides of said bridge, such locks and other works as may be necessary for conducting the boats of said corporation, for the whole length of the bridge. The corporation to collect toll for 70 years from the completion of the bridge, and then to surrender the bridge to the Commonwealth in good repair. Every vessel, except pleasure craft, passing up through the draw, if over twenty tons' burden, to receive ten cents per ton of her measurement. [This clause was repealed January 25, 1820.]

The same act provides that West Boston Bridge may collect tolls for 70 years from the completion of Canal bridge, and shall continue to pay the annuity of \$666.66 to Harvard College for the same time.

The Legislature of 1824 granted the West Boston Bridge Corporation, the privilege of building a turnpike from Cambridge to Watertown, crossing the Charles River by a bridge to Brighton, and again from Brighton to Watertown, and of collecting tolls on the same. This was built at a cost of about \$35,000, \$5,000 of which was contributed by persons in Cambridgeport. It was an act of self-defence, as the Mill Dam Corporation had succeeded in securing a right to build a turnpike to Watertown, in opposition to the wishes and interests of the West Boston Bridge, thereby securing a shorter road to Boston than any existing by way of West Boston Bridge; but by also building a turnpike, they succeeded in dividing the travel and tolls with the Mill Dam Corporation.

As early as 1828, the Legislature considered the subject of buying and freeing all the bridges over Charles River, but no definite action was taken until 1836, when the Hancock Free Bridge Company was incorporated with power to build a new bridge to Cambridge, and also liberty to buy West Boston Bridge, if they could; in which case it was to become free; but if they bought West Boston Bridge,

then the authority to construct a new one was recalled. This scheme, however, fell through, but ten years later, in 1846, it was revived, and a new corporation of the same name chartered, with the same power to build a bridge, and also to buy West Boston and Canal Bridges at a valuation by three disinterested men, and power to collect tolls, until the members of the corporation were repaid their capital with six per cent. interest, and a fund of \$100,000 surplus had accumulated if West Boston Bridge only was bought, \$50,000, if Canal Bridge only, or \$150,000 if both were bought; when the funds and bridges were to be turned over to the Commonwealth.

This arrangement went into operation, \$75,000 being paid for West Boston, and \$60,000 for Canal Bridge; and for twelve years the bridges were in the hands of the Hancock Free Bridge Corporation, working out their own freedom.

In 1852 Canal Bridge was thoroughly repaired; new piles being driven where needed, a large part of the superstructure renewed, and the bridge paved.

In 1854 West Boston Bridge was entirely rebuilt, the old bridge all taken away; 740 feet on the Cambridge end filled and made solid, and a short length at the Boston end filled, leaving the abutments where they now are. The wooden bridge was built wholly new, 50 feet wide; a new draw built in its present position, and the bridge left in its present form.

The bridge was closed to travel between May 1st and Nov. 21st, 1854. The builders were Messrs. Bixby & Cole, of Boston. The draw was built by Messrs. Stone & Harris, of Springfield.

The Legislature of 1857 authorized the transfer of the bridges to Cambridge, whenever the fund should amount to \$100,000; the City of Cambridge, in consideration of the fund, agreeing to maintain them free public avenues forever. The Bridge Corporation to pay Brighton \$6,500, and

Brighton to support the bridges in that town, on the Watertown turnpike; to pay Watertown \$5,000, and Watertown to support the bridge on the turnpike within its limits. This arrangement was carried out, and on February 1st, 1858, West Boston and Canal Bridges were formally declared free public avenues. The occasion was celebrated by the government and citizens of Cambridge by a salute, procession over the bridges, decorations, and general public rejoicing.

The bridges remained in the custody of the City of Cambridge until 1870.

In May, 1869, the Legislature ordered draws built in each bridge, with openings for vessels, 44 feet wide. In 1870 the Legislature passed an Act, transferring the care of these bridges from the City of Cambridge to two Commissioners, one to be chosen by Cambridge, and one by Boston; the fund to be divided between Cambridge and Boston, in such proportion as three Commissioners, chosen by the Governor, should determine, and the future expense of maintenance to be borne by the two cities in like proportion. These Commissioners decided that the fund should be equally divided. This was done, and Cambridge paid to Boston \$65,048.50, one-half the fund and accumulations. The same Act declares that the new draw openings shall be 38 feet in width, but this was afterwards changed to 36 feet.

Extensive repairs have been made on West Boston Bridge, during 1871, under the direction of the Commissioners. The bridge structure, in their hands, consists of a pile bridge 2,044½ feet long, including a turn-table draw 120 feet long, with a length of 741 feet of solid filling on the Cambridge end; the City of Cambridge having accepted the causeway as a public way, to the old abutment, as it existed in 1853, shown on the ground now by a set-back in the retaining wall, at a distance of 741 feet from the present abutment at the Cambridge end. The pile bridge is supported by 109 piers, of 10 piles each, and 6 intermediate piers, of 6 piles each.

These piers are 18 feet apart, on an average, and are capped with double-girder caps of white pine 7" x 14". On these caps are white pine stringers 7" x 14", placed about 17" apart on centres; on these rest white pine plank 6" thick, covered with marsh mud 6" thick; then gravel and paving. On the sides of the bridge are built up bulkheads 10" thick, 2½ feet high, of white pine, and so built that air circulates around the timbers; and to the bulkhead is fastened a substantial railing. The roadway is 36 feet wide, and there are two sidewalks, each 7 feet wide, making the bridge 50 feet wide in all. The sidewalks are paved with bricks throughout.

From the Boston end to the draw, the roadway is paved with Warren wooden paving; from the draw to the Cambridge end of the pile bridge, with Nicholson wooden paving, and the solid filling is paved with small granite blocks.

The draw is the one built in 1854, a centre-pivot, turn-table, double-opening draw, 120 feet long, 50 feet wide, and has been repaired, slightly, this season. The openings for vessels are 30 feet 7" and 30 feet 5" wide. The draw-piers are each 200 feet long.

The repairs made on the bridge this season are as follows:—

Three intermediate pile-piers have been driven between the draw and the Boston abutment.

The bottom in this part of the bridge is very soft, and the weight of mud, gravel, and stone-paving had caused some of the piers to settle; there is, however, at about 40 feet from the surface of the bridge, a stratum of harder material, and on this the new piles rest.

There has been an entirely new bulkhead built on both sides of the bridge, and also a substantial planed and painted railing. The roadway has been all paved with new materials, the edgestones reset, and sidewalks repaved, new bulkheads to the draw-opening built, the pier on which the draw-

tender's house stands repaired, newly covered with stringers and plank, the sides and top of the draw-pier planked, and partly stringered; eight new catch-basins, for surface drainage, dug in the solid filling; new fender-guards built at the openings of the draw; and the cap-stones of the wall on the solid filling reset.

Canal Bridge is 1,268 feet long from abutment to abutment, has a leaf-draw, with an opening for vessel 31 ft. 10" wide, and a width of roadway of 36 feet.

When the bridge was repaired, in 1852, many piles were left that had been there from its building, and many there now have settled from the weight of gravel and paving. The caps of the piles are generally in good condition; some are not; some of the stringers are broken, and most of them are bent by the excessive weight they carry; the covering plank is good; the bulkheads and railing are very rotten and unsafe; the cobble-stone paving needs relaying, or renewal with different material; the draw-piers are in a dilapidated condition, but if the position of the draw is changed, they become useless; the Cambridge abutment is in bad condition, and there is a wooden bulkhead at the Boston end of the bridge, which should be replaced with a wall.

The bridge was built 40 feet wide, and when repaired, in 1852, it was left the same width, but since then a sidewalk has been added from the draw to the Cambridge end, on the southerly side 10 feet in width.

Bridge street, the Cambridge approach to the bridge, is 75 feet wide, and Leverett street, at the Boston end, is 40 feet wide.

When the bridges passed under the control of the Commissioners, they were found in a very dilapidated condition. Temporary repairs were at once made on both, to render them safe for public travel. Extensive and permanent improvements were soon after commenced on the West Boston Bridge, which occupied several months. A detailed account of the work done is presented in preceding pages. In the spring the bridge will be lighted with gas, and other improvements completed. It was thought best to postpone the erection of a new draw, until the draws on the bridges below were completed, so that we might avail ourselves of the experiences which would be gained by their construction, and save the large expense at the present time. As the width and character of the draws over Charles River has been a fruitful subject of legislative action for a few years past, and as no doubt it will be further considered at the present session and a permanent policy adopted, no material change has been made in this part of the structure. The chronic complaint of passengers over the bridge who are delayed by the opening of the draw is, to a certain degree, still heard; efforts will be made early in the next season, by an alteration in the machinery, to make an improvement in this respect. If vessels going through were required to employ tug-boats, as at Chicago and other cities, much time would be saved. The vexatious delays are often occasioned by the warping of them through by hand.

The present condition of Cragie's, or Canal Bridge, is a reproach and disgrace alike to Boston and Cambridge, and requires a radical improvement, even to the construction possibly of almost a new structure. There is nowhere presented a more significant sign of the commercial prosperity of the metropolis, and the corresponding increase of the business of its sister city, than is seen in the crowded condition of this important thoroughfare. A bridge in this locality should be

of a most substantial character. The present structure is old and narrow, and totally inadequate to the service to which it is devoted. The Commissioners have now under consideration a plan for its reconstruction. The cost will necessarily be large, absorbing probably all the balance of the present bridge fund, and requiring from each city an additional appropriation. Public safety, as well as public convenience, seem to call, as soon as the season opens, for a prompt commencement of this enterprise.

In connection with the reconstruction of this bridge, arrangements should be made for the widening of Leverett street on the Boston side. To this subject the attention of the Street Commissioners has already been informally called. As has been stated in another place, while the Cambridge approach to the bridge is 75 feet, on the Boston side it is only 40 feet. This matter, of course, is not within the jurisdiction of the Bridge Commissioners, but they deem it their duty to call the special attention of the city authorities of Boston to it with the suggestion that the coming season would seem to be a fitting opportunity to undertake the work, as other improvements in the vicinity are in contemplation.

Appended to this report is a statement from the City Auditor of the payments made on account of the bridges by the City of Boston, from June 1st, 1871, to Jan. 1st, 1872, together with a statement from the draw-tenders of the number of times the draws were opened during the last year.

Respectfully submitted,

F. W. LINCOLN,

Commissioner for Boston.

BOSTON, January, 1872.

AUDITOR'S OFFICE, Jan. 11, 1872.

Payments on account of Cragie's and West Boston Bridges, including January draft, have been

For Salary Commissioner . . .		\$304 79
<i>Cragie's Bridge.</i> — Salary, Supt. . .	\$342 50	
Repairs . . .	691 52	
Care lamps . . .	18 29	
		1,052 31
<i>West Boston Bridge.</i> — Supt. . .	\$367 50	
Repairs . . .	24,448 65	
Care lamps, . . .	49 14	
		24,865 29
		\$26,222 39

Report of Superintendent of Canal Bridge, for 1871.

Number of vessels passed through the draw:—

Month of January	22
“ February	8
“ March	214
“ April	358
“ May	380
“ June	480
“ July	224
“ August	608
“ September	526
“ October	412
“ November	290
“ December	30
	3,552

Report of Superintendent of West Boston Bridge, for 1871.

Number of vessels passed through the draw : —

January	1
February	0
March	79
April	123
May	147
June	199
July	217
August	215
September	215
October	190
November	140
December	48
	1,574

City Document. — No. 20.

CITY OF BOSTON.



REQUEST

FOR

AN ADDITIONAL LOAN

FOR

FORT HILL IMPROVEMENT.

1872.



CITY OF BOSTON.

IN BOARD OF ALDERMEN, Feb. 5, 1872.

The Committee on Streets would respectfully report that an additional loan of \$325,000.00 will be required for the payment of unsettled damages, occasioned by the laying out, widening and grading of streets on the Fort Hill territory, and for contractor's work.

The loan, authorized July 23d, 1869, known as the Fort Hill Improvement Loan, was . . . \$1,250,000 00

The estimate was as follows : —

Land taken, and damages to		
estates	\$908,327 00	
Removal of earth	100,000 00	
Paving, including street cross-		
ings and cesspools	73,450 00	
Sewers	18,000 00	
Street gaslights	2,500 00	
Water-pipes, hydrants, stop-		
cocks, etc.	15,000 00	
There was added for contingen-		
cies	132,723 00	
		\$1,250,000 00
There has been paid from this		
loan to Jan. 1, 1872, the fol-		
lowing amounts, namely : —		
Land taken, and damage to es-		
tates	715,773 70	
<i>Carried forward</i>	\$715,773 70	\$1,250,000 00

<i>Brought forward</i>	\$715,773 70	\$1,250,000 00
Damage to estates lowered (under Special Act)	53,300 00	
Purchase of estates	197,150 00	
Removal of earth	196,375 83	
Paving	30,348 76	
Superintendence of work, and estimating damages, etc.	4,137 00	
Building walls, sidewalks and filling	2,151 85	
Auction plans	1,949 17	
Printing and advertising	1,153 13	
Other miscellaneous items	1,755 96	\$1,204,095 40
Leaving a balance on hand, Jan. 1, 1872, of		<u>\$45,904 60</u>

The estimated expense of completing the Fort Hill Improvement is as follows :—

Land taken, and damages to estates	\$100,000 00
Removal of earth	30,000 00
Paving streets, building sidewalks, etc.	83,000 00
Water-pipes, hydrants, stop-cocks, etc.	15,000 00
Drafts in Auditor's office Jan. 1, 1872, paid and unpaid	120,407 16
	\$348,407 16
Deduct balance of loan on hand Jan. 1, 1872	45,904 60
Leaving a balance to be provided for	<u>\$302,502 56</u>

The principal items of excess in cost, over original estimate, approximately given :—

Removal of earth	\$145,000 00
Purchase of whole estates (cost above damages estimated to those estates)	* 101,000 00
Land taken, and damages to estates	60,000 00
Damage to estates lowered to new grade (under Special Act)	* 53,300 00
Paving	40,000 00
Extension of Wendell street	* 37,000 00
Widening of Broad street, near Washington avenue	* 18,000 00
	\$454,300 00

It will be noticed that the largest item of cost over the original estimate is for the removal of earth, it being \$145,000.00 more than the amount provided in the loan. It is very evident that the original estimate of \$100,000.00 was an inadequate sum to provide for this purpose, there being about 445,000 cubic yards of earth to be removed at that time. But it was the intention of the committee that reported this amount (\$100,000.00), that a large proportion of the cost of removing the earth would be charged to and paid for from other appropriations; such, for instance, as the Atlantic-avenue and Suffolk-street District Loans. This, in fact, fell far short of that supposition, as about two-thirds of the whole cost will be paid from the Fort Hill loan.

The cost of filling the Atlantic-avenue docks, \$127,198.95, has been charged to the Fort Hill loan. The special act of the Legislature authorizes the city to assess this expense upon the land so filled. When the cost of filling shall be paid by the owners of the docks, the revenue derived from this source will be credited to the Fort Hill loan, and added to the Sinking Fund.

The amount of frauds committed by contractors by misap-

* Not included in original estimate.

propriating the earth removed from Fort Hill, the committee are unable to estimate ; but whatever it may be, the Fort Hill loan has been but little, if any, affected thereby.

The purchase of whole estates was not provided for in the original loan. But in the settlement of damages with parties, it was found to be for the interest of the city to make these purchases ; and about \$101,000.00 has been expended for this purpose, for twenty-seven estates, above the amount of damages awarded to those estates. A large amount of revenue will be derived from these estates when sold, which will be credited to this loan, and added to the Sinking Fund.

The cost of land taken and damages to estates will exceed the original estimate about \$60,000.00. This includes all settlements to be made hereafter, and is an increase of about six and one-half per cent. above the amount awarded ; which compares very favorably with settlements that have been made in other localities.

No estimate was made for damages to estates which were taken possession of by the city, the buildings demolished, and the lots lowered to the new grade of the territory. This was done under authority of a special act of the Legislature, and \$53,300.00 has been expended for this purpose. There is but one remaining claim of this nature left unpaid, for which \$1,500.00 was awarded.

The original estimate for paving was for cobble-stones ; but it has been since deemed advisable to use granite blocks instead ; and this adds considerably to the cost of that item. It also appears that the cost of building the sidewalks on the Fort Hill territory, the paving of Broad street opposite Atlantic avenue, and the extension of Wendell street to Broad street, were not included in the first estimate. This will account for the excess in the cost of paving.

The extension of Wendell street to Broad street and widening of Broad street near Washington avenue were improvements carried out after the general plan of Fort Hill was

adopted; and therefore no provision was made for their cost, which was, for land taken and damage to estates, about \$55,000.00.

There will be a saving to this loan, in the items of sewers and street gas-lights, of \$20,500.00. The special act of the Legislature authorizes the cost of the sewers to be assessed upon the abutters in the usual manner; and for this reason it has been deemed expedient not to charge the cost of the sewers to the Fort Hill Loan. As the street gas-lights will be put up gradually, as they are wanted, and that department has had the benefit of the old ones that have been removed, the cost of the new gas-lights will not be charged to this loan.

In the above statement the committee have briefly shown why the present loan is exhausted, and an additional one asked for. The increased cost of this project is a matter of necessity rather than of choice, as it was inaugurated by a former City Council; and it only remains for the present government to carry it out to completion.

The amount to be provided for, as before shown, is \$302,502.56; but, to cover all contingencies, the committee would recommend the passage of the accompanying order, making an additional loan of \$325,000.00.

This request for an additional loan has received the approval of the Special Committee on Fort Hill Improvement, and the Joint Standing Committee on Streets.

Respectfully submitted.

JOHN T. CLARK,
GEORGE D. RICKER,
WILLIAM SAYWARD,
Committee on Streets.

Ordered, That the Treasurer be and he hereby is authorized to borrow, under the direction of the Committee on Finance, the sum of \$325,000.00; the same to be added to the Fort Hill Improvement Loan.

City Document.—No. 21.

CITY OF BOSTON.



REPORT
OF COMMISSIONER
ON
CHARLES RIVER & WARREN BRIDGES.

IN BOARD OF ALDERMEN, Jan. 29, 1872.

Laid on the table and ordered to be printed.

° Attest :

S. F. McCLEARY,

City Clerk.

CITY OF BOSTON.

BOSTON, Jan. 29, 1872.

To the City Council of the City of Boston:

The undersigned, Commissioner of Charles River and Warren Bridges on the part of the City of Boston, in conformity with the Ordinance, respectfully submits the following

REPORT.

Since his appointment on the 22d of May, 1871, the Commissioner has had occasion to make several communications to the City Council detailing the condition of the bridges, which he deems it unnecessary to recapitulate in this report.

CHARLES RIVER BRIDGE, which was frequently closed to public travel in consequence of the breaking of the machinery of the draw, has been altered so as to relieve the draw of the weight of about sixty tons, and since these improvements were made, there has been no interruption to the travel, nor any expense incurred for repairs. Before the alterations, the time required to open and shut the draw and allow a vessel to pass through was from ten to twelve minutes; at this time the average time is *five* minutes, the draw being moved on or off in less than a minute; formerly it required from three to four minutes. The improvement of the draw has therefore resulted in a gain of over *thirty-two* days, of twenty-four hours each, in the interruption to public travel over this bridge. The whole expense was about \$6,500;

but it included a thorough removal of the piles and sheathing of the draw-way, which was much needed ; and all this portion of the bridge is now in thorough order, and, with the exception of the repairs to the fender guards, for which appropriation has been already made, and the painting of the bridge railing and the buildings, no unusual expense will be required at present.

The whole number of vessels passed through Charles River draw from January 1 to December 31, 1871, was 9,228.

WARREN BRIDGE.

By the Acts of the Legislature, the draw in Warren Bridge, which is now thirty feet seven and a half inches wide, is required to have a clear opening of thirty-six feet.

In consequence of the location of the siphon of the Water Works, it will be necessary to take away the piling on both sides of the draw. As the bulkheads will require renewal, and much of the superstructure of this bridge will require extensive repairs, together with a new draw in lieu of the present, an appropriation will be necessary. The Commissioner, however, will omit further allusion to the condition and needs of this bridge until the examination, plans, and estimates, now being made, are completed, when the result will be submitted to the City Council, in the response of the Commissioner to the Auditor's circular in regard to the amount of appropriation required for the fiscal year.

The number of vessels passed through Warren Bridge draw from January 1 to December 31, 1871, was 7,123.

In February the draw of the Fitchburg Railroad was closed, and only eight vessels passed through Warren Bridge during that month.

The receipts and expenditures on account of Charles river and Warren Bridges, from June 1 to December 31, 1871, are as follows :—

CR.

By balance of Fund from the State Treasurer .	\$4,051 57
By appropriation of City Council	7,500 00
	\$11,551 57

DR.

The expenditures including bills payable Jan- uary 1, 1872	\$9,263 06
Balance	\$2,288 51
By amount received for rents, etc., paid to City Treasurer	\$400 00

Respectfully submitted.

JOSEPH M. WIGHTMAN,
Commissioner.

City Document.—No. 22.

CITY OF BOSTON.



REQUEST

FOR

AN ADDITIONAL APPROPRIATION

FOR THE

SUFFOLK-STREET DISTRICT.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, February 5, 1872.

The Joint Special Committee on the Suffolk-street District beg leave to represent, that an additional appropriation is required at this time to continue the work of improvement on said District.

The amount of the appropriations made for carrying on the work up to the present time is \$1,506,248 96.

The expenditures have been as follows:—

Widening of Washington street	\$ 483 40	
“ “ Carney place .	10,000 00	
“ “ Castle street .	61,311 50	
“ “ Middlesex street .	35,856 91	
“ “ Suffolk street .	121,827 81	
Laying out of Cobb street .	41,300 00	
		270,779 62
Sewers and cesspools		40,890 97
Water works		1,619 03
Plans and printing		1,513 05
Office expenses		1,025 00
Lamps and lighting streets		2,166 90
Repairing buildings		20,814 32
Estates surrendered		389,623 63
Retaining walls		7,655 52
Damage by fire		959 00
<i>Amount carried forward,</i>		\$737,047 04

<i>Amount brought forward,</i>			\$737,047 04
Expense of sales			2,366 84
Clearing basements			1,204 86
Incidentals (advertising, steps, fences, cross- ings, removing night-soil, etc.)			8,227 82
Insurance			790 30
Expense of committee			2,670 52
Raising and underpinning			302,899 59
<i>Salaries —</i>			
Superintendent		\$1,145 82	
Assistant superintendent		6,370 00	
Book-keeper		2,070 83	
Watchmen		6,339 00	
Overseers		1,140 00	
Messenger		570 75	
			17,636 40
Examining titles, \$3,673 65, and estimating, \$2,200 00, appraising, \$900 00			6,773 65
Paving streets			22,447 24
Engineers and expenses			8,740 57
Edgestones and sidewalks			3,317 67
Moving buildings and building foundations			19,773 00
<i>Damages —</i>			
Grade		\$5,923 13	
Buildings demolished		1,531 82	
			7,454 95
Difference in exchange of No. 39 Village street for No. 50 Orange street			300 00
Difference in exchange of No. 12 Orange street for No. 3 Indiana place			3,250 00
<i>Filling —</i>			
Manuel & Haynes		\$139,471 50	
John Souther		42,712 52	
			182,184 02
<i>Amount carried forward,</i>			\$1,327,084 47

<i>Amount carried forward,</i>			\$1,327,084 47
<i>Bridge Extension, etc. —</i>			
Clapp & Ballou, R. wall	.	\$15,623 00	
Colby & Trumbull, R. wall	.	30,395 71	
“ “ abutment	.	7,127 15	
C. W. Parker, abutment	.	11,638 43	
G. W. Smith, bridge	.	33,636 50	
			98,420 79
Drains	.		2,070 16
			<u>\$1,427,575 42</u>

The amounts yet to be paid on contracts not completed are as follows : —

Clapp & Ballou, retaining wall, Castle street (estimated)	.	.	.	.	.	\$11,000 00
John Cavanagh, 42, 44 Pleasant street, moving						1,000 00
Boynton Bros. & Freeman, sect. 24	.	.				1,204 00
“ “ “ “ 21, foundations						788 00
John Cavanagh	“	16	.	.		2,604 00
Blair & Skinner	“	18	.	.		6,600 00
Boynton Bros. & Freeman	“	19	.	.		5,366 00
S. & D. Richards	“	21	.	.		1,625 20
Blair & Skinner	“	20	.	.		4,020 00
Manuel & Haynes	.	.	.	.	.	35,500 00
						<u>\$69,707 20</u>

The amounts to be credited to the improvement are as follows : —

For old buildings	.	.	.	\$19,285 50	
“ “ brick	.	.	.	359 73	
“ “ materials	.	.	.	213 44	
“ insurance	.	.	.	31 11	
“ filling land	.	.	.	582 00	
“ betterment, etc.	..	.	.	38,079 98	
					<u>\$58,551 76</u>
<i>Sale of estates —</i>					
At public auction,	.	.	.	.	400,637 42
					<u>\$459,189 18</u>
Total credits	.	.	.	.	

The total estimated cost of the improvement, upon the plans which are being carried out, was \$2,351,550.00. This did not include the payments for those estates surrendered to the city, which are outside of the line of streets widened or extended. It will be seen, by the foregoing statement, that the amount already paid on that account is about \$390,000. If we deduct this sum from the total expenditures, it appears that the amount properly chargeable to the improvement up to the present time is a little over one million dollars.

It is impossible to make an accurate estimate, at this time, of the amount required to complete the improvement. It is probable, however, that exclusive of the estates which may be surrendered to the city, the additional expenditures will not exceed the sum of five hundred thousand dollars. In that case the improvement will be completed for several hundred thousand dollars less than the estimates.

The committee would respectfully recommend the passage of the accompanying order.

For the committee.

SAMUEL LITTLE, *Chairman.*

Ordered, That the Treasurer be authorized to borrow, under the direction of the Committee on Finance, the sum of five hundred thousand dollars, to be added to the appropriations heretofore made for the improvement of the Suffolk-street District, so called.

City Document.—*No. 23.*

CITY OF BOSTON.



AUDITOR'S MONTHLY EXHIBIT.

FEBRUARY 3, 1872.

CITY OF BOSTON.

GENERAL AND SPECIAL APPROPRIATIONS
FOR 1871-72.

MONTHLY EXHIBIT.

OFFICE OF THE AUDITOR OF ACCOUNTS, CITY HALL,
February 3, 1872.

TO THE HONORABLE CITY COUNCIL :

GENTLEMEN, — The undersigned, in compliance with the third Section of the Ordinance on Finance, herewith presents an Exhibit of the General and Special Appropriations for the present financial year of 1871-72, as shown in the books in his office, February 1, 1872, including the February draft, being ten months' payments of the financial year, — exhibiting the original appropriations, the amount expended, and the balance of each unexpended at that date.

Respectfully submitted,

ALFRED T. TURNER,

Auditor of Accounts.

GENERAL APPROPRIATIONS.

OBJECT OF APPROPRIATIONS.	Amount of each Appropriation.	Expended.	Bal. Unexpended.
Advertising	\$4,000 00	\$2,701 11	\$1,298 89
Annuities	800 00	435 16	364 84
Armories	25,000 00	13,533 28	11,466 72
Bells and Clocks	3,800 00	2,280 85	1,519 15
Boston Harbor	10,000 00	4,867 42	5,132 58
Bridges	35,000 00	27,209 90	7,790 10
Cemeteries	14,200 00	9,938 29	4,261 71
Chestnut Hill Driveway	5,000 00	5,000 00	.....
City Debt	77,625 00	77,625 00	.....
City Hospital	115,600 00	97,824 65	17,775 35
Common, etc.	87,850 00	73,078 66	14,771 34
Contingent Funds, viz.:			
Joint Committees of the City Council	†4,000 00	2,808 08	1,191 92
Mayor	1,500 00	55 50	1,444 50
Board of Aldermen	1,500 00	799 45	700 55
Common Council	3,024 00	2,285 60	738 40
County of Suffolk	275,000 00	208,745 99	66,254 01
East Boston Ferries	258,500 00	214,349 38	44,150 62
Engineer's Department	18,000 00	14,592 39	3,407 61
Fire Alarm Department	33,718 00	33,852 52	(\$124.52 to be provided for.)
Fire Department	359,310 00	351,068 39	8,241 61
Health Department	364,000 00	275,500 03	88,499 97
Interest and Premium	1,252,000 00	954,320 60	297,679 40
Incidental Expenses	†89,976 00	62,249 40	27,726 60
Lamps	350,000 00	279,324 56	70,675 44
Markets	10,500 00	8,002 50	2,497 50
Mount Hope Cemetery	21,000 00	35,086 17	2,218 82
Add Revenue rec'd, \$16,304 99 }			
Militia Bounty	50,000 00	39,805 50	10,194 50
Overseers of the Poor	67,200 00	46,993 82	20,206 18
Old Claims	1,500 00	593 83	906 17
Paving	1,000,000 00	815,138 09	184,861 91
Police	607,500 00	481,110 01	126,389 99
Printing and Stationery	35,000 00	26,911 79	8,088 21
Public Baths	37,000 00	30,814 02	6,185 98
Public Buildings	95,000 00	75,062 11	19,937 89
Public Institutions, viz.:			
House of Industry	146,500 00	114,927 58	31,572 42
House of Correction	90,000 00	55,931 00	34,069 00
Lunatic Hospital	73,000 00	51,168 38	21,831 62
Pauper Expenses	17,000 00	6,795 69	10,204 31
Steamboat "Henry Morrison"	13,000 00	8,132 30	4,867 70
Quarantine Department	12,500 00	11,976 45	523 55
Office Expenses	7,800 00	6,367 03	1,432 97
Receiving House, Deer Island	12,000 00	11,980 42	19 58
New Work Shop "	10,000 00	9,910 36	59 64
Laying Water Pipe and Boilers, Deer Island	*10,010 30	7,464 40	2,545 90
Carried forward	\$5,705,913 30	\$4,558,647 66	\$1,163,705 15

* \$2,010 30 of this amount brought from last year.

† Transferred from Incidental Expenses to Contingent Funds, — Joint Committees, \$1,000 00.

OBJECT OF APPROPRIATIONS.	Amount of each Appropriation.	Expended.	Bal. Unexpended.
<i>Brought forward</i>	\$5,705,913 30	\$4,558,647 66	\$1,163,705 15
Public Lands	10,000 00	5,725 42	4,274 58
Public Library	67,000 00	61,335 74	5,664 26
Reserved Fund	*205,000 00	111,800 00	93,200 00
Salaries	137,000 00	137,892 84	(\$892 84 to be provided for.)
Schools and School-houses, viz.:			
School Instructors	875,000 00	713,762 47	161,237 53
School Expenses, School Committee	67,000 00	48,592 24	18,407 76
Salaries Officers, School Committee	22,500 00	19,362 67	3,137 33
School-houses, Public Buildings	240,000 00	219,162 17	20,837 83
Sealers of Weights and Measures .	9,565 00	6,282 05	3,282 95
Sewers	118,000 00	114,418 42	3,581 58
Sinking Fund Commissioners . .	2,500 00	1,740 39	759 61
State Tax	933,775 00	933,775 00	
Surveyor's Department	26,000 00	20,049 26	5,950 74
Survey of Roxbury	†7,224 53	6,196 06	1,028 47
Survey of Dorchester	†4,829 33	4,022 81	806 52
Unliquidated Street Claims . .	65,000 00	37,264 17	27,735 83
War Expenses	500 00		500 00
Water Works	274,000 00	171,745 69	102,254 31
Water Works, Interest and Premium	586,000 00	236,060 50	349,939 50
Widening Streets	150,000 00	93,681 79	56,318 21
Total Appropriations, \$9,500,743 00		\$7,501,517 35	\$2,022,622 16
Balances from 1870-1, 6,064 16			
	\$9,506,807 16	Less to be provided for	1,027 36
Add Revenue	16,304 99		
	\$9,523,112 15		\$2,021,594 80

* Transferred from Reserved Fund to appropriation for: — Health Department, \$14,000 00.

Sewers, 18,000 00.

† \$2,224 53 of this amount brought from last year. Bridges, 8,000 00.

† \$1,829 33 of this amount brought from last year. East Boston Ferries, 50,000 00.

City Hospital, 5,000 00.

\$95,000 00.

RECAPITULATION.

	Appropriations, Revenues, etc.,	Expended.	Unexpended.
General	\$9,523,112 15	\$7,501,517 35	\$2,021,594 80
Special	6,079,687 69	3,278,157 98	2,801,529 71
	\$15,602,799 84	\$10,779,675 33	\$4,823,124 51

SPECIAL APPROPRIATIONS.

[Under this head, the appropriations are the balances brought from the last financial year, and appropriations made the present financial year.]

OBJECT OF APPROPRIATIONS.	Loan, Revenue, or from Transfers.	Expended.	Unexpended.
Additional Supply of Water (reserved fund)	\$ 10,000 00	\$1,107 16	\$8,892 84
Atlantic Avenue (loans)	580,739 87	242,735 07	338,004 80
Bell Tower Lewis School-house (reserved fund)	1,400 00	1,238 50	161 50
Broadway Extension (loans)	112,017 52	30,847 22	81,170 30
Canton Street Grading (loan)	47,597 79	12,624 58	34,973 21
Cha's Riv. & Warren Bridges (rev. and reserved fund)	11,551 57	9,487 91	2,063 66
Columbus Avenue Extension (loan)	475,000 00	152,250 00	322,750 00
Cragie's and West Boston Bridges (revenue)	65,048 50	28,377 69	36,670 81
Chestnut Hill Reservoir (loans)	26,228 05	23,171 72	1,056 33
Church Street District (loans and transfer)	29,913 92	6,184 84	23,729 08
Engine and Hose House, Tremont Street (loan)	20,000 00	19,047 92	952 08
Engine House No. 4, etc. (loan)	60,000 00	1,265 88	58,734 12
Engine House No. 15 (transfer)	25,000 00	22,321 70	2,678 30
Fort Hill Improvement (loan)	352,795 26	368,683 67	(\$15,888 41 to be provided for.)
Grading Madison Square (transfer)	12,000 00	3,348 00	8,652 00
Harrison Avenue Extension (loan)	150,143 00	88,792 03	61,350 97
High Service, South Boston (loan)	30,000 00	.. . . .	30,000 00
Home for Poor, Deer Island (transfers)	225,000 00	.. . . .	225,000 00
Inspection of Buildings (reserved fund)	5,400 00	4,348 55	1,051 45
Memorial Monument, Boston Common (transfer)	75,000 00	.. . . .	75,000 00
New Building House of Correction (transfer)	3,000 00	.. . . .	3,000 00
New Lunatic Hospital (loans and appropriation)	105,891 62	1,165 82	104,725 80
New Main Pipe, East Boston (reserved fund)	24,369 67	24,247 75	121 92
New Water Pipes, East Boston (loan)	21,000 00	4,966 53	16,033 47
Oliver Street (revenue)	1,506 60	10,356 00	(\$8,849 40 advanced by Treasurer.)
Police Station House, District Nine (loans and transfer)	44,000 00	29,453 33	14,546 67
Poor-house Estate, Ward 16 (reserved fund)	6,000 00	5,648 00	352 00
Primary School-house, Shurtleff District (transfer)	35,915 75	35,835 81	79 94
Public Library Building (loan)	50,000 00	21,840 18	28,159 82
Rainsford Island (loan)	40,000 00	40,000 00	.. . . .
Rebuilding Lyman School-house (loan)	35,000 00	27,810 30	7,189 70
Repairing House of Correction (reserved fund)	48,000 00	.. . . .	48,000 00
Roxbury Latin School (transfer)	1,500 00	1,500 00	.. . . .
Scollay's Building (loan)	134,977 25	97 75	134,879 50
Shawmut Avenue Extension (loan)	132,005 06	103,752 46	29,152 60
Smith Estate, Bulfinch street (loan)	55,000 00	55,000 00	.. . . .
Soldiers' Relief (revenue)	237,298 34	69,214 23	168,084 11
Stony Brook Land (reserved fund)	2,000 00	2,000 00	.. . . .
Suffolk Street District (transfer and loans)	1,158,759 92	1,080,086 38	78,673 54
Ticknor Bequest (transfer)	3,000 00	939 49	2,060 51
Water Works, Wards 13, 14, and 15 (loans)	14,716 25	14,716 25	.. . . .
Water Works, Ward 16 (loan)	137,701 29	137,701 29	.. . . .
Water Works, Wards 13, 14, 15, and 16 (loan)	300,000 00	152,796 26	147,203 74
Water to Deer Island (loans)	43,945 65	40,656 34	3,289 31
Water Street Grade Damages (transfer)	100,000 00	47,967 56	52,032 44
Widening Boylston Street (loan)	3,292 95	.. . . .	3,292 95
Widening and Grading Dudley and other Streets (loan)	150,000 00	104,981 61	45,018 39
Widening Eliot Street (loan)	48,727 17	25,014 45	23,712 72
Widening Federal Street Bridge (loan)	85,000 00	484 25	84,515 75
Widening Federal Street (loans)	1,619 41	16 33	1,603 03
Widening Hanover Street (loans)	269,797 37	108,532 64	161,264 73
Widening Hanover Street, No. 2 (loans)	140,522 77	51,018 01	89,504 76
Widening Kingston Street (loan)	160,907 00	60,803 47	100,103 53
Widening Kneeland Street (loan)	150,000 00	.. . . .	150,000 00
Widening Tremont Street (loans and transfer)	9,648 74	1,723 00	7,925 74
	\$6,070,838 29	\$3,278,157 98	\$2,817,418 12
Advanced by Treasurer	8,849 40	Less to be provided for	15,888 41
	\$6,079,687 69		\$2,801,529 71

UNCOMPLETED PUBLIC BUILDINGS AND PUBLIC WORKS, MAY 1, 1871.

TOTAL APPROPRIATIONS AND EXPENDITURES FOR EACH.

The following table shows the total amount of appropriations made from time to time by the City Council, and the objects for which they were made, — the amount expended, and balance unexpended, including the February draft: —

OBJECT OF APPROPRIATIONS.	Loan, Revenue, or from Transfers.	Expended.	Unexpended.
Atlantic Avenue (loans) . . .	\$1,650,000 00	\$1,311,995 20	\$338,004 80
Broadway Extension (loans) . .	1,000,000 00	918,829 70	81,170 30
Canton Street Grading (loans) .	150,000 00	115,026 79	34,973 21
Chestnut Hill Reservoir (loans) .	2,450,000 00	2,448,943 67	1,056 33
Church Street District (loans) . .	1,175,000 00	1,151,270 92	23,729 08
Fort Hill Improvement (loan) . .	1,250,000 00	1,265,888 41	(\$15,888 41 to be provided for.)
Harrison Avenue Extension (loan)	220,000 00	158,649 03	61,350 97
New Lunatic Hospital (loans and appropriation)	148,000 00	43,274 20	104,725 80
New Main Pipe, East Boston (reserved fund)	25,000 00	24,878 08	121 92
Oliver Street (revenue and loan)	187,114 05	352,081 17	(\$164,967 12 adv. by Treasurer.)
Primary School-house, Shurtleff District (transfer)	36,000 00	35,920 06	79 94
Scollay's Building (loan)	135,000 00	120 50	134,879 50
Shawmut Avenue Extension (loan)	225,000 00	195,847 40	29,152 60
Suffolk Street District (transfer and loans)	1,506,248 96	1,427,575 42	78,673 54
Water Works, Wards 13, 14, 15 (l'ns)	700,983 03	700,983 03	
Water Works, Ward 16 (loan) . .	375,000 00	375,000 00	
Water to Deer Island (loans) . . .	75,000 00	71,710 69	3,289 31
Widening Boylston Street (loan)	115,000 00	111,707 05	3,292 95
Widening Eliot Street (loan) . . .	390,000 00	366,287 28	23,712 72
Widening Federal Street (loans)	325,000 00	323,396 97	1,603 03
Widening Hanover Street (loans)	725,000 00	563,735 27	161,264 73
Widening Hanover St., No. 2 (l'ns)	820,000 00	730,495 24	89,504 76
Widening Kingston Street (loan)	225,000 00	124,896 47	100,103 53
Widening Tremont Street (loans and transfer)	545,000 00	537,074 26	7,925 74
Advanced by Treasurer	\$14,453,346 04 164,967 12	\$13,355,586 81 Less to be provided for . 15,888 41	\$1,278,611 76 15,888 41
	<u>\$14,618,313 16</u>		<u>\$1,262,762 35</u>

City Document. — No. 24.

CITY OF BOSTON.



MEMORIAL

OF THE

COMMITTEE OF THE TOWN OF BRIGHTON

PROPOSING CO-OPERATION ON THE SUBJECT OF

ANNEXATION TO BOSTON.

IN BOARD OF ALDERMEN, Feb. 5, 1872.

Laid on the table and ordered to be printed.

Attest:

S. F. McCLEARY,

City Clerk.

CITY OF BOSTON.

To His Honor the Mayor and the City Council of the City of Boston:—

The memorial of the undersigned, a committee of the inhabitants of the town of Brighton, chosen by a vote, a copy of which is annexed, passed at a town meeting held on the tenth day of January current, respectfully asks your aid in obtaining from the General Court the passage of a proper Act to annex to the City of Boston the territory now lying within the town of Brighton, and between that town and the present westerly line of the City of Boston.

In presenting this request, we do not seek to disguise the many and great benefits which will accrue to our town from the proposed measure. A system of drainage and of streets, better protection against fire, a plentiful supply of water, — whenever the city shall obtain such supply for itself, — an increased value of our real estate, and an opportunity to be represented and have a voice in the management of the affairs of the city, in the prosperity of which our own is now in fact identified, are among the substantial advantages which we shall gain, and which we believe will more than compensate us for the increased burden of taxation which the duty of bearing our share of the city expenses will impose upon us.

But we do not feel that our gain will be a loss to the city. The territory to be added to the city is already needed. The growth of the city westwardly is already assured. That that growth should be symmetrical is of the first importance to

you. Under the present want of system, no less than five different public boards are authorized to lay out highways on portions of the territory between Charles street and the Newton line. No uniform rule in regard to the assessment of betterments obtains. Besides these hindrances to the adoption of any plan whatever for public improvements, each individual speculator carries out his own projects on land controlled by him, and builds up a village upon narrow lanes and alleys. If this goes on ten years longer, what will then be the new part of Boston will be a labyrinth, to find a parallel to which the oldest portions of our oldest cities might be explored in vain. It is believed that every other large city in the United States has already made provision against so unfortunate a result by acquiring and laying out sufficient territory not only for its present but its future wants.

Your system of drainage also would seem to require that the city should control at least the southerly bank of Charles River, as far as the tide ebbs and flows. Since the filling up of the Back Bay lands, the preservation of the channel of the river has become of increased consequence. The whole territory between Newton and Boston must of necessity be drained into the river. The low lands on its southern bank are already in great part taken up for business of kinds which cannot fail, unless carefully regulated, to defile the stream. Such regulation can hardly be looked for from town authorities. The importance of these considerations to the health and comfort of the citizens of Boston cannot be overestimated.

If we regard the land itself which it is designed to annex, it is not too much to say that is unsurpassed for natural beauty of landscape, and in capacity for a large population, by any of the suburbs of the city. Arrangements already in progress will, before annexation can possibly be complete, have removed whatever has heretofore rendered many parts

of our town undesirable for habitation. And in this connection it will be observed that what has been heretofore a hindrance to the growth of our town will be a positive gain to the city, in that there has been left, within six miles of the City Hall, so large an extent of land comparatively unimproved, and over which the city will be able to devise and carry out its own plan of development. You have already an investment of several millions in the Chestnut Hill Reservoir, and the driveway and lands about it. You cannot but desire that the approaches to that crowded resort should conform in character to the place itself. The town of Brighton has, during the past two years, made a liberal expenditure to comply with the demands of the public travel in this direction; and it is but fair to say that that expenditure was made more for the accommodation and pleasure of the people of Boston than for our own. The effect of the work done at Chestnut Hill has been to crowd our streets more than ever with light vehicles, for the safety of which, and of their occupants, wide and smooth roads are necessary. It is obvious that the burden of building and maintaining such avenues must be greatly disproportionate to the size and population of the town.

In one other very important respect the interests of the city and town are identical. The question of the meat supply of the community has, of late, attracted much of the attention of the city government, as of right it should. A due regard to the public health demands that the meat food of the people should be obtained from animals killed in the neighborhood, where both animals and meat can be subjected to proper inspection, and where the dealers in unwholesome food can be readily detected and punished. The arrangements already referred to for the consolidation of the business of slaughtering, while they will do away with the old, widely scattered, and offensive buildings in which the trade has so long been carried on, will yet provide a place for its

exercise quite near the city, and where inspection will be easy. Provision for such inspection is, it is true, already made by law. But that which would remove all suspicion from the minds of consumers, in regard to the quality of the food they eat, would be a knowledge that the city could, by proper municipal health regulations, take under its own supervision the whole traffic, from the moment the live animal leaves the cars to the time its meat is bought for consumption. And this result would be, if possible, yet more advantageous to the dealers in cattle and meat, than to any others; since while this feeling of distrust continues, dealers are liable at any time to suffer great loss from an unfounded panic in the market. And no honest dealer can possibly have any fear of the most rigid inspection.

We are aware that a compliance with the prayer of our petition will require the annexation to Boston of a part of Brookline, and that many influential citizens of that town are opposed to the measure. We should expect their obvious interest would lead them to a different opinion, but their present attitude has led us to reserve for the last a suggestion which it seems to us ought to be conclusive. It is that the immediate annexation to the city of the territory which is needed for its growth is a duty which they who have a voice in shaping the policy of to-day owe to those who are to follow them. No community has a right, for the sake of preventing an increase of taxation now, to take a course which must hereafter make the city crowded, unsightly and unhealthy. This duty is so paramount that it ought to outweigh any apparently adverse considerations arising from a comparison of present local gains or losses; it is so clear that it has only to be stated to receive the assent of every candid mind. The movement in favor of annexation in Brookline and West Roxbury attests its force. Has not the city a right to demand from the public spirit of the citizens of the three towns, a concession to the necessities of a large

population, even if an apparent self-interest might prompt many of those citizens to refuse that concession?

We have not, in this presentation of our request for your approval of our petition, attempted to state anything new. We have omitted many reasons that might be urged in behalf of the measure proposed. Least of all have we designed to answer all objections that might be raised. We have desired, without going into matters of detail, to perform the duty imposed upon us by the vote of the town, and urge upon your favorable attention these considerations of our subject, which are generally allowed to have weight, and which might be expected to call forth your active co-operation with the efforts of our town to accomplish what we believe to be a great public benefit.

In the hope that our request may receive that approval from you, we subscribe ourselves,

Very respectfully,

H. W. JORDAN,	}	<i>Committee of the town of Brighton.</i>
B. F. RICKER,		
P. MOLEY,		
WM. W. WARREN,		

January 29, 1872.

BRIGHTON, January 10, 1872.

At a legal meeting of the inhabitants of the town of Brighton qualified to vote in town affairs held this day, it was

Voted, Whereas, in the opinion of this meeting it is expedient that the line of the future boundary of the City of Boston should be fixed as soon as practicable; and whereas,

it seems certain that the territory on the southerly side of Charles River, as far at least as the tide ebbs and flows, must before long become a part of the city, so as to be brought under a uniform system of streets and drainage, and under the police and health regulations of the city; therefore,

Voted, That a committee of five be chosen by the town to appear before the Committee of the Legislature, and favor the passage of an act for the annexation of the town of Brighton, and other contiguous territory, to the City of Boston.

Voted, That said committee memorialize the City Council to lend their approval to the measure, and have authority to take such further steps as they may deem proper to secure the necessary legislation on the subject.

Voted, That the Moderator appoint said committee.

And Messrs. Horace W. Jordan, B. F. Ricker, Patrick Moley, W. W. Warren, and Henry Baldwin were appointed.

A true copy from the Town Records.

Attest:

W. F. WARREN,

Town Clerk.

Article Fifth. To see what action, if any, the town will take in regard to the application of George A. Wilson and others to the General Court, for the annexation of the town of Brighton, and other territory to the City of Boston.

A true copy from the warrant calling the town meeting held January 10, 1872.

Attest:

W. F. WARREN,

Town Clerk.

City Document. — No. 25.

CITY OF BOSTON.



FIRST REPORT
OF THE
SUPERINTENDENT OF PRINTING.

FEBRUARY, 1872.

CITY OF BOSTON.

REPORT.

By request of the Committee on Printing of 1871, on whose recommendation this department was established, and with the approval of the present Committee on Printing, the undersigned respectfully submits to the respective branches of the City Government the following

REPORT.

The Ordinance creating the department was reported from the Committee June 12, 1871, and duly passed. The undersigned was elected to his office in July, and entered on his duties on the following first day of August.

A new contract for doing the City Printing was made June 23d, 1871, for three years from the first day of July following, with Messrs. Rockwell and Churchill. The transactions under this contract, for the month prior to August 1st, were under the supervision of the Committee; but are comprised in the statistics presented in this report. The Committee were Aldermen Samuel Talbot, jr., and Henry L. Pierce; and Messrs. Joseph H. Barnes, Barney Hull, and William J. Smith, of the Council.

THE ORGANIZATION

Of the working system of the new department was a subject of careful consideration. The provisions of the Ordinance were fully examined; and the existing Contract for the Printing thoroughly studied.

The Ordinance assigns to the Superintendent the reception and supervision of all Requisitions for Printing and Binding, and all Requisitions for Stationery, from all departments of the City Government; and the purchase and supply to the printers, of all the paper and other stock required for the city work.

The several requirements for thus furnishing Printing, Stationery, and Stock are continuous, usually in small amounts and very various kinds, and requiring prompt attention and dispatch.

The Accounts resulting from these three branches of complicated trade transactions are (1) with a number of Stationers, Paper Dealers, the Printing contractors, and others; and (2) with the respective Appropriation accounts of the city, to which each item of Printing, Stationery, or Stock, is properly chargeable.

The Statistical Table, on a subsequent page, will indicate in part the character of these accounts.

The system of Books adopted in organizing the Department comprises —

I. A Journal, in serial volumes, for the entry and numbering of — (1) All Requisitions for Printing and Binding — (2) All Requisitions for Stationery — (3) All Orders for Printing Stock — (4) Orders for Stationery (given for economical supply of detached items in Requisitions) — (5) Occasional Inventories of Printing Stock on supply at the office of the Printing Contractors and elsewhere — (6) Occasional Inventories of Stationery on hand for supplies by the Superintendent —

II. A Ledger, in serial volumes, kept by double entry, containing accounts with parties supplying Printing, Stationery, and Stock; and of the respective City Appropriations; also artificial Aggregate Accounts of Printing, Stationery, and Stock, constantly showing their progressive amounts —

III. A Stock Book, in serial volumes, in which the Print-

ing Contractors are charged with all Stock delivered to them for City work, and credited with the amount each Requisition for Printing requires, graded to a single sheet; comprising all the varieties of Papers, Cards, Envelopes, etc. used in the city work —

IV. Files of Stationery Requisitions and Receipts, in serial volumes, with reference notations to Bills giving the items of cost —

V. Files of Stock and Stationery Orders, in serial volumes, with reference notations to Bills giving items of cost —

VI. Files of Bills, in serial volumes, with reference notations to Stationery Requisitions and Stock Orders they supply —

VII. Books of Samples of City Printing, in serial volumes, and Packages of Books and Pamphlets, intended to comprise specimens of all the City work, with reference notations to the Requisitions they supply —

VIII. Records of the Committee on Printing, kept by the Superintendent as clerk of the Committee *ex officio*.

This System of Books enables the Superintendent to render bills from parties supplying Stationery, Stock, Printing and Binding, etc., against the Departments to which the respective Appropriations belong, giving details of each Requisition by its Number, and referring to Samples, Orders, and vouchers, on file in his department, for the inspection of the officers to whose final revision the Bills are submitted, after receiving the Superintendent's certification of correctness, and the approval of the Committee on Printing.

THE PRINTING CONTRACT.

This document retains substantially the form it has borne for many years past. Some of its provisions relate to kinds of paper that have long gone out of manufacture; while it omits to provide for other kinds of more recent date. The

provision for the Voting Lists applies to sixty forms, an ancient number, failing to provide for the thirty-two additional forms resulting from the growth of the city in our modern time. Other defects exist; rates by the ream, and rates by the quire, conflicting in some of the contract provisions.

But notwithstanding these difficulties, the general tenor and the classified details of the contract are, in the estimation of the Superintendent, clear and conclusive, and furnish imperative rules for him in the certification of the printing accounts. It is, however, to be observed, that the Printing Contract relates to one of the most intricate of industrial pursuits; among whose craftsmen much diversity of judgment naturally arises, and presenting no basis to persons unacquainted with the business for determining questions relating thereto.

It is not, therefore, surprising, that usages have probably prevailed under the printing contract, essentially varying from the original intent and purpose for which it was made. As a consequence of such usages, probably, questions at once arose between the new contractors and the Superintendent, at the beginning of his official term, concerning the contract provisions. These questions became irreconcilable between the two parties, and required a long investigation, and final exercise of the powers of the Committee for their ultimate settlement. After labored investigation and inquiry by a sub-committee, a "basis of adjustment" of the disputed points was submitted, which received the sanction of the Committee, and was accepted by the contractors as conclusive in construing the contract.

One subject of disagreement, however, remained at the close of the official term of the last Committee. This relates to compensation for the storage of City Stock and accounting for the same, (with some connecting considerations,) and as this continues unadjusted, (acceptably to the contractors,) it does not enter into the statistics of this Report.

The samples of the city printing, filed in this department, show the work to be well done, and so far as is known to the Superintendent, it is promptly and satisfactorily executed and delivered.

No mistakes have occurred, known to the Superintendent, involving the loss of a cent to the city.

STATISTICS AND RESULTS.

The Committee on Printing, in recommending the formation of this department, say: "The total expenditures for printing, binding, and stationery, during the last financial year, amounted to something over \$90,000. Of this sum about \$63,000 were paid under the contract for printing, and \$20,000 were expended for stationery and blank books."

The amount "paid under the contract for printing," comprised the charges for paper and other stock, which was supplied by the former printing contractors.

The data for comparison between the new and the former systems, in some respects do not exist, in consequence of the differences in the systems. The comparative cost of printing, or stock, separately, cannot be stated; but the combined aggregates are available for comparison.

Certified and Approved Bills.

For Printing, under present contract, for $6\frac{1}{2}$	
months to Jan. 15, 1872, ...	\$13,104.61
For Stock for 7 months, to Feb. 1, 1872, ...	5,682.36
	18,786.97
Deduct Stock included above, in excess of re-	
quirement of Printing above, ...	1,482.41
Cost of Printing and Stock, $6\frac{1}{2}$ months, ...	17,304.56
Stationery — for 5 months to Jan. 1, 1872, ...	3,522.31
Total, for Printing, Stock, and Stationery, ...	\$20,826.87

The proportion which the above amount will bear to the expenditures of the year, there is no convenient mode of ascertaining. The amount of the unfinished work in the printing office at the close of the six and a half months, and the proportion of stock for the same, increases the sum total by that unknown amount, for comparison. The Auditor's Report, the Municipal Register, and some of the larger Documents, will increase the proportional cost for the remaining part of the year. But taking all the known elements into consideration, it is quite evident that a very large percentage of saving will ensue for the year, compared with the expenditures for the last financial year, which were as follows, as stated in the Auditor's Report.

Printing, including paper and binding, . . .	\$63,938.33
Binding, exclusive of Printers' contract, . . .	6,772.77
Stationery and Blank Books, ...	20,523.88
	91,234.98
For comparison with preceding statement, deduct, —	
Binding, exclusive of Printer's contract, . . .	\$6,772.77
Stationery of School Department, (supplied by itself,)	5,400.04
	12,172.81
Leaving a total of	\$79,062.17

as the cost of the contract Printing and Binding, Stock, and Stationery, for the last financial year.

The expenditures for the year ending July 1st next, estimated proportionally from the transpired portion of it, and giving due weight to the considerations above stated affecting it, will probably be less than \$50,000, leaving a saving, compared with the last year, of about \$30,000, or nearly forty per cent.

It is to be considered, in this connection, that the amount of printing, stock, and stationery, required for the city, is naturally tending to an increase from year to year.

The sum of \$7,587.11, for printing, binding, and stock, under the former printing contract, (terminated July 1, 1871), has been audited by the Superintendent, but is not embraced in the statistics before stated, and cannot be regarded as affecting them, otherwise than previously stated. The items making up this amount were the Auditor's Report, (\$3,563.15) the Municipal Register, (\$720.53,) a Library Catalogue, (an unusual expense, \$1,176.03,) uncompleted work for a census document, and other work done generally before the first of July.

It is due to the present contractors for the printing to say, that some considerable percentage of the \$25,000, more or less, of the annual cost of the printing, is a saving to the city resulting from their contract rates being lower than the rates of the former contract.

The appended Table shows the amounts charged to each Appropriation account, for Printing, Stock, and Stationery, comprised in the Aggregates before stated; and will partially indicate the great amount of comparatively petty details, from a careful management of which the large saving before stated may be realized.

It is to be especially observed, that the Appropriation for "General Printing," appearing in the monthly Exhibits and other Reports of the Auditor of Accounts, represents but one of all the Appropriations charged with Printing, etc. It is only the account to which all Printing, etc., is charged which is not chargeable to other Appropriations. It also carries the Stock charges for the interval between purchase in quantities and consumption and charge in detail. It now remains charged, also, with Stock consumed for the other Appropriation accounts during July last, which the Superintendent has not yet been able to charge to those accounts, from want of time.

For completeness of statement only, it is to be mentioned, that some petty charges for stock are merged in the printing accounts, having been supplied by the printers.

The total cost of this department, for six months ending February 1st, 1872, has been, for Superintendent's salary, \$1,250, and Office Furniture, \$184.50. Other items of printing, stationery, etc., are comprised in statistics before stated. Some contemplated assistance in his office will enable the Superintendent more effectually to discharge his duties, to the further advantage of the public interest. The work of the office, from the date of its establishment, has required his time during more than the usual hours devoted to the public work in the department offices.

No provision exists requiring Reports from this department. The undersigned respectfully asks permission of the City Government to present Reports in print, at such usual times as he may consider expedient. A recent order of the Government refers all other Reports required to be made, to this department for previous placing in print.

Respectfully submitted, by request of Committee.

GEORGE COOLIDGE,
Superintendent of Printing.

Table showing aggregates of Printing, Stock and Stationery, comprised in preceding statements, as charged to appropriation accounts.

	<i>Printing.</i>	<i>Stock.</i>	<i>Stationery.</i>
Alterations of Public Library	\$9.20	\$.55	.....
Cemeteries	80.74	53.96	\$40.50
City Hospital	18.15	.....	.....
County of Suffolk	7.00	7.43	420.39
" " Probate Office	540.60	50.52	81.90
" " Superior Court, Crim'l Session	238.25	94.11	.....
" " Municipal Court, Southern Dist.	132.74	33.75	.....
" " Municipal Court, Dorches'r Dist.	38.10	6.15	.....
" " Jail	31.17	13.41	.....
Engineer's Department	15.42	12.56	264.40
Engine House No. 15	28.10	.....	.....
Fire Department	179.15	38.00	70.05
Fire Alarms	135.79	37.24	15.73
Ferries	606.19	47.51	23.92
Fourth July	92.22	.....	.....
General Printing, (including \$1,295.02 stock on hand)	4,433.49	3,106.43	1,161.26
Harbor	5.80	1.52	5.00
Harbor Excursion	6.57	31	.....
Health Department	69.41	20.87	77.70
Inspection of Buildings	586.61	281.97	117.73
Lamp Department	112.24	31.72	45.52
Laying Corner-stone of Army and Navy Monument	21.40	3.04	.....
Markets	8.44	4.72	.....
New Lunatic Hospital	3.96	1.11	.....
Paving	82.55	40.72	181.45
Police	425.28	105.68	174.67
Public Baths	5.20	.....	.....
Public Buildings	80.85	27.30	42.00
" " School Houses	12.42	18.34	.....
Public Lands	9.45	.....	4.50
Public Library (including \$187.39 stock on hand)	1,956.36	861.85	206.80
Public Institutions, — Office Expenses	60.61	42.21	41.00
" " House of Correction	17.66	9.48	.....
" " House of Industry	72.86	46.73	.....
" " Pauper Expenses	9.30	2.78	.....
Quarantine	10.82	3.82	.....
Rebuilding Lyman School House	11.00	.44	.....
Reception of the President	40.42	6.69	10.80
Reception of Alexis	118.98	17.67	.....
School Department*	1,655.66	381.32	.....
Sealers of Weights and Measures	39.75	12.42	21.55
Sewer Department	37.43	4.69	45.65
Shawmut Avenue Extension Loan	2.10	.....	.....
Soldiers' Relief	70.30	33.60	18.40
Suffolk-street District	445.61	13.74	78.80
Surveyor's Department	3.94	7.59	47.06
Survey of Dorchester . . . . .	.....	.....	36.50
Survey of Roxbury . . . . .	.....	.....	28.10
Unliquidated Street Claims	29.62	2.59	.....
Widening Streets	46.84	9.34	69.27
Water Works	398.31	136.82	186.66
" " Eastern Division	60.56	49.66	5.00
Totals	\$13,104.61	\$5,682.36	\$3,522.31

* The School Department supplies its own stationery, — last year, per Auditor's Report, at a cost of \$5,400.04.



City Document. — No. 26.

CITY OF BOSTON.



REQUEST

FOR

AN ADDITIONAL APPROPRIATION

FOR THE

FIRE DEPARTMENT.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, February 12, 1872.

The Joint Standing Committee on the Fire Department would respectfully report that the appropriation for Fire Department for the present financial year having become nearly exhausted by expenditures authorized by the City Council (a part of which were not contemplated when the appropriation was made), they are under the necessity of making application for an additional sum to meet the requirements of the department for the remainder of this financial year.

The appropriation for the year was divided as follows, viz:—

Salaries	\$203,926
Water	60,984
New hose and repairing hose	25,000
Contingencies	5,000
Expenses of the Department, exclusive of salaries, water, new hose and contingencies	64,400
Making a total of	<u>\$359,310</u>

In order to meet the monthly bills and pay-roll, there will be required (in addition to the balance of appropriation, February 1st, amounting to \$8,558.03) a further sum of \$40,000 for the remainder of the present financial year.

The following is a statement of the expenditures which were not contemplated, and which cause the deficiency in the appropriation of this Department at the present time, viz:—

Salaries	\$10,365 00
Hay, grain, etc.	1,033 22
New hose and repairing hose	3,935 71
Gas	111 11
Furniture and bedding	709 94
Horses	687 50
Washing	81 55
New harnesses and repairing harnesses	2,307 05
Oils, stable furniture, hats and badges	1,509 27
For parade of the Department on the 17th of September, and amount voted by City Council to injured firemen	4,537 23
Repairing apparatus	22,120 37
Making a total of	<u>\$47,397 95</u>

Your Committee would, therefore, respectfully ask for an additional appropriation of forty thousand dollars.

For the Committee,

WM. WOOLLEY, *Chairman.*

City Document. — No. 27.

CITY OF BOSTON.



REPORT

ON

SALARIES OF CITY OFFICERS,

FOR THE YEAR BEGINNING

APRIL 1, 1872.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, March 4, 1872.

The Joint Special Committee appointed to prepare and report to the City Council orders establishing the salaries of the several city officers for the year beginning on the first day of April, A.D. 1872, having carefully considered the subject, would respectfully recommend the passage of the accompanying orders.

The only changes proposed in the salaries as at present established, are as follows :—

The Assistant Messenger's salary reduced five hundred dollars.

The Port Physician's salary increased four hundred dollars.

The pay of the First and Second Assistant Assessors, while on street duty, reduced one dollar per day.

The allowance for clerk hire in the Assessors' department increased three thousand dollars.

The pay of the Captains of Police increased from four dollars per day to fifteen hundred dollars per annum.

The pay of Lieutenants of Police increased from three dollars and a half per day to fourteen hundred dollars per annum.

The pay of Sergeants of Police increased from three dollars and a quarter per day to thirteen hundred dollars per annum.

The pay of Patrolmen of the Police Department increased from three dollars per day to twelve hundred dollars per annum.

A minority of the Committee (Messrs. Cutter of the Alder-

men and Pickering of the Council) dissents from the recommendation to increase the salaries of members of the Police Department.

Respectfully submitted,

LEONARD R. CUTTER,
STEPHEN A. STACKPOLE,
JAMES J. FLYNN,
H. W. PICKERING,
BENJAMIN HEATH,

Committee.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, March 4, 1872.

ORDERED: That the salaries of the following officers, for the year beginning on the first day of April, one thousand eight hundred and seventy-two (with the exception of His Honor the Mayor), shall be as herein mentioned, to be paid monthly, subject to the deduction of any and all sums due from such officers to the city.

SECTION 1. The salary of the *Mayor* shall be as fixed by the Convention of the City Council, on the twenty-first day of November, 1864, viz. : at the rate of *Five Thousand Dollars* per annum, beginning with the first Monday of January; and he shall be allowed the use of a *horse and vehicle* at the expense of the city.

SECT. 2. The salary of the *Mayor's Clerk* shall be at the rate of *One Thousand Eight Hundred Dollars* per annum.

SECT. 3. The salary of the *City Treasurer* shall be at the rate of *Five Thousand Dollars* per annum, for performing the duties of City and County Treasurer and Collector; and there shall be allowed him the sum of *Eighteen Thousand Two Hundred Dollars* per annum, to be paid to his clerks. He shall account for all fees, moneys and commissions which he may receive in his official capacity.

SECT. 4. The salary of the *Auditor of Accounts* shall be at the rate of *Five Thousand Dollars* per annum; and he shall be allowed for clerk hire the sum of *Seven Thousand Five Hundred Dollars* per annum. He shall account for all sums of money received in his official capacity.

SECT. 5. The salary of the *City Clerk* shall be at the rate of *Five Thousand Dollars* per annum ; and he shall be allowed the further sum of *Nine Thousand Six Hundred Dollars*, to be paid to his assistant clerks. He shall prepare the annual voting lists, and shall account for all fees for recording mortgages of personal property, and for all other sums of money received in his official capacity.

SECT. 6. The salary of the *Clerk of the Common Council* shall be at the rate of *One Thousand Eight Hundred Dollars* per annum. He shall be allowed for clerk hire *One Thousand Dollars* per annum.

SECT. 7. The salary of the *Clerk of the Committees of the City Council* shall be at the rate of *Three Thousand Three Hundred Dollars* per annum. The salary of the *Assistant Clerk of Committees* shall be at the rate of *One Thousand Dollars* per annum.

SECT. 8. The salary of the *Messenger of the City Council* shall be at the rate of *Two Thousand Dollars* per annum. The salary of the *Assistant Messenger* shall be at the rate of *Five Hundred Dollars* per annum.

ORDERED: That the salaries of the following officers, for the year beginning on the first day of April, one thousand eight hundred and seventy-two, shall be as herein mentioned, to be paid monthly, subject to the deduction of any and all sums due from such officers to the city.

SECTION 1. The salary of the *City Engineer* shall be at the rate of *Three Thousand Three Hundred Dollars* per annum, and the committee on his department shall allow him the use of a horse and vehicle, for which they shall approve the bills.

SECT. 2. The salary of the *City Surveyor* shall be at the rate of *Three Thousand Three Hundred Dollars* per annum.

SECT. 3. The salary of the *City Solicitor* shall be at the rate of *Five Thousand Dollars* per annum. The salaries of the *Assistant Solicitors* shall be at the rate of *Two Thousand Five Hundred Dollars* each per annum. The salary of the *Clerk*, appointed by the Solicitor, shall be at the rate of *One Thousand Five Hundred Dollars* per annum.

SECT. 4. The salary of the *City Registrar* shall be at the rate of *Three Thousand Dollars* per annum, and he shall be allowed *One Thousand Five Hundred Dollars* per annum, to be paid his *Principal Clerk*; and *Eight Hundred Dollars* per annum, to be paid his *Assistant Clerk*. He shall account to the city for all fees for entering and publishing intentions of marriage, and for interments of the dead; and for his Assistant Registrars he shall be paid a sum not exceeding *twenty-five cents* for information furnished concerning each birth.

SECT. 5. The salary of the *Water Registrar* shall be at the rate of *Three Thousand Dollars* per annum.

SECT. 6. The salary of the *Harbor Master* shall be at the rate of *One Thousand Eight Hundred Dollars* per annum.

SECT. 7. The salary of the *City Physician* shall be at the rate of *Fifteen Hundred Dollars* per annum; which sum shall include compensation for furnishing certificates to disabled soldiers.

SECT. 8. The salary of the *Port Physician* shall be at the rate of *One Thousand Dollars* per annum; and he shall pay over to the City Treasurer all fees received by him or his assistant in their official capacity. The salary of the *Assistant Port Physician* (if such officer is needed) shall be *Seventy-five Dollars* per month, and sufficient house-room and board either at Deer Island or Gallop's Island.

SECT. 9. The salary of each *Sealer of Weights and Measures* shall be at the rate of *Two Thousand Dollars* per annum; and each Sealer shall be allowed the further sum of *Eight Hundred Dollars* per annum, for the services of an assistant.

SECT. 10. The salaries of the members of the *Board of Street Commissioners* shall be at the rate of *Three Thousand Five Hundred Dollars* each per annum. The salary of the *Clerk* of said Board shall be at the rate of *Fifteen Hundred Dollars* per annum.

SECT. 11. The salary of the *Inspector of Buildings* shall be at the rate of *Three Thousand Dollars* per annum. The salary of the *Clerk* to the Department for the Survey and Inspection of Buildings shall be at the rate of *Two Thousand Dollars* per annum. The salary of each of the *Assistant Inspectors of Buildings* shall be at the rate of *Fifteen Hundred Dollars* per annum.

ORDERED: That the salaries of the following officers, for the year beginning on the first day of April, one thousand eight hundred and seventy-two, shall be as herein mentioned, to be paid monthly, subject to the deduction of any and all sums due from such officers to the city.

SECTION 1. The salary of the *Superintendent of Fire Alarms* shall be at the rate of *Three Thousand Dollars* per annum, and he shall be allowed the use of a *horse and vehicle* at the expense of the city, the bills for which shall be approved by the Committee on Fire Alarms. He shall act as Secretary of the Committee on Fire Alarms, and shall perform such services as may be required of him by the Committee on Bells and Clocks, without further compensation.

SECT. 2. The salary of the *Superintendent of the Public Library* shall be at the rate of *Three Thousand Dollars* per annum.

SECT. 3. The salary of the *Superintendent of Common Sewers* shall be at the rate of *Three Thousand Dollars* per annum. He shall act as Secretary to the Committee on Sewers and Drains; and said committee shall allow him the use of a *horse and vehicle* at the expense of the city, for which they shall approve the bills.

SECT. 4. The salary of the *Superintendent of Streets* shall be at the rate of *Three Thousand Three Hundred Dollars* per annum. He shall act as Secretary to the Committee on Paving; and said committee shall allow him the use of a *horse and vehicle*, at the expense of the city, for which they shall approve the bills.

SECT. 5. The salary of the *Superintendent of Public Buildings* shall be at the rate of *Three Thousand Three Hundred Dollars* per annum. He shall be allowed the use of a *horse and vehicle*, at the expense of the city, the bills for which shall be approved by the Committee on Public Buildings.

SECT. 6. The salary of the *Superintendent of Public Lands* shall be at the rate of *One Thousand Eight Hundred Dollars* per annum; and he shall act as Secretary to the Committee on Public Lands.

SECT. 7. The salary of the *Superintendent of Health* shall be at the rate of *Three Thousand Dollars* per annum; and the Committee on Health shall allow him the use of a *horse and vehicle*, at the expense of the city, and have the same kept at the city stables.

SECT. 8. The salary of the *Assistant Superintendent of Health* shall be at the rate of *Two Thousand Dollars* per annum. He shall account for all sums of money received by him as fees, in connection with his office; and he shall also act as Secretary to the Committee on Health.

SECT. 9. The salary of the *Superintendent of Printing* shall be at the rate of *Two Thousand Five Hundred Dollars* per annum.

SECT. 10. The salary of the *Superintendent of Faneuil Hall Market* shall be at the rate of *Two Thousand Five Hundred Dollars* per annum; and he shall account for all sums of money received by him in his official capacity.

SECT. 11. The salary of the *Deputy Superintendent of Faneuil Hall Market* shall be at the rate of *One Thousand Five Hundred Dollars* per annum.

SECT. 12. The salary of the *Superintendent of Faneuil Hall* shall be at the rate of *Five Hundred Dollars* per annum. He shall account for, and pay over, all sums of money received by him for the city, in his official capacity.

SECT. 13. The salary of the *Superintendent of Lamps* shall be at the rate of *Three Thousand Dollars* per annum,

which sum shall be in full for all his services. He shall act as secretary to the Committee on Lamps; and said committee shall allow him the use of a *horse and vehicle*, at the expense of the city, for which they shall approve the bills.

SECT. 14. The salary of the *Superintendent of the Mount Washington Avenue Bridge* shall be at the rate of *Two Thousand Dollars* per annum, which salary shall be in full for his services, and for all and any assistants he may employ.

SECT. 15. The salary of the *Superintendent of the Federal Street Bridge* shall be at the rate of *One Thousand Seven Hundred Dollars* per annum; and he shall be allowed the use of building on said bridge, and a horse at the city's expense, for the purpose of opening and closing the draw, — the said compensation and privileges to be in full for his services, and the services of such assistants as he may employ.

SECT. 16. The salary of the *Superintendent of Broadway Bridge* shall be at the rate of *Three Thousand Two Hundred dollars* per annum; the said compensation to be in full for his services, and the services of such assistants as he may employ, provided he shall employ one engineer whose salary shall be *Eight Hundred Dollars* per annum, also two assistant superintendents, whose salary shall be *Six Hundred Dollars* each per annum.

SECT. 17. The salary of the *Superintendent of the Dover Street Bridge* shall be at the rate of *One Thousand Four Hundred Dollars* per annum; and he shall be allowed the use of the house on said bridge, free of rent, — the said compensation and privileges to be in full for services of himself and assistants.

SECT. 18. The salary of the *Superintendent of the Meridian Street Bridge* shall be at the rate of *One Thousand Dollars* per annum, the same to be in full for his services and the services of such assistants as he may employ.

SECT. 19. The salary of the *Superintendent of the Chelsea Street Bridge* shall be at the rate of *Three Hundred Dollars*

per annum, the same to be in full for his services and the services of such assistants as he may employ.

SECT. 20. The salary of the *Superintendent of Neponset Bridge* shall be at the rate of *Three Hundred Dollars* per annum, the same to be in full for all the services performed in the superintendence of said bridge.

SECT. 21. The salary of the *Superintendent of Granite Bridge* shall be at the rate of *One Hundred Dollars* per annum, said sum to be in full for all the services performed for the city of Boston in the superintendence of said bridge, — the same amount being paid by the adjoining town.

SECT. 22. The salary of the *Superintendent of East Boston Ferries* shall be at the rate of *Two Thousand Five Hundred Dollars* per annum.

SECT. 23. The salary of the *Superintendent of the Boston Lunatic Hospital* shall be at the rate of *Two Thousand Two Hundred Dollars* per annum; and he shall be allowed sufficient house room, free of rent, and board for himself and his family in said Hospital, — which compensation and privileges shall be in full for his services as Superintendent of said Hospital, and also as Physician to all the Public Institutions at South Boston.

SECT. 24. The salary of the *Master of the House of Correction* shall be at the rate of *One Thousand Five Hundred Dollars* per annum; and he shall be allowed sufficient house room in said building, free of rent, and board for himself and family; but no other fees or perquisites shall be allowed him.

SECT. 25. The salary of the *Superintendent of the City Hospital* shall be at the rate of *One Thousand Eight Hundred Dollars* per annum; and the Trustees shall allow him what, in their opinion, shall be sufficient house room in said building, free of rent, and board for himself and family; but no other fees or perquisites shall be allowed him.

SECT. 26. The salary of the *Superintendent of the Common*

and Public Grounds shall be at the rate of *Two Thousand Dollars* per annum.

SECT. 27. The salary of the *Superintendent of Hacks and Carriages* shall be at the rate of *Four Dollars* per day.

SECT. 28. The salary of the *Superintendent of Trucks and Wagons* shall be at the rate of *Four Dollars* per day. The salary of the *Assistant Superintendent* shall be at the rate of *Three Dollars and Fifty Cents* per day.

SECT. 29. The salary of the *Superintendent of Pawnbrokers* shall be at the rate of *Four Dollars* per day. The salary of the *Assistant Superintendent* shall be at the rate of *Three Dollars and Fifty Cents* per day.

SECT. 30. The salary of the *Superintendent of Intelligence Offices* shall be at the rate of *Four Dollars* per day.

ORDERED: That the salaries of the following officers, for the year beginning on the first day of April, one thousand eight hundred and seventy-two, shall be as herein mentioned, payable monthly, subject to the deduction of any and all sums due from such officers to the city; and of all fees received by

the officers mentioned in this order, for attendance as witnesses or any other service, except as provided in the Police Ordinance, or in the Police Rules and Regulations.

SECTION 1. The salary of the *Chief of Police* shall be at the rate of *Three Thousand Five Hundred Dollars* per annum; and he shall be allowed the use of a *horse and vehicle* at the city's expense, the bills for which shall be approved by the Committee on Police.

SECT. 2. The salary of the *Deputy Chief of Police* shall be at the rate of *Two Thousand Five Hundred Dollars* per annum.

SECT. 3. The salary of the *Clerk of the Police Department* shall be at the rate of *One Thousand Five Hundred Dollars* per annum.

SECT. 4. The salary of the *Captains of Police* shall be at the rate of *Fifteen Hundred Dollars* per annum.

SECT. 5. The salary of *Lieutenants of Police* shall be at the rate of *Fourteen Hundred Dollars* per annum.

SECT. 6. The salary of the *Sergeants of Police* shall be at the rate of *Thirteen Hundred Dollars* per annum.

SECT. 7. The salary of the *Patrolmen of the Police Department* shall be at the rate of *Twelve Hundred Dollars* per annum.

SECT. 8. The salary of each of the *Officers* appointed by the Mayor and Aldermen to take charge of *Truant and Vagrant Children* shall be at the rate of *One Thousand Two Hundred Dollars* per annum.

ORDERED : That the salaries of the following officers for the year beginning on the first day of April, one thousand eight hundred and seventy-two, shall be as herein mentioned, payable monthly, subject to the deduction of any and all sums due from said officers to the city.

SECTION 1. The salary of the *Chief Engineer of the Fire Department* shall be at the rate of *Three Thousand Three Hundred Dollars* per annum; and he shall be allowed the use of a *horse and vehicle*, at the expense of the city, the bills for which shall be approved by the Committee on the Fire Department.

SECT. 2. The salary of the *Assistant Engineers* shall be at the rate of *Five Hundred Dollars* each per annum.

SECT. 3. The salary of the *Secretary of the Board of Engineers* shall be at the rate of *One Thousand Eight Hundred Dollars* per annum, which shall be in full payment for all the services which may be required of him, by the Mayor and Aldermen, the Chief Engineer, and the Board of Engineers.

SECT. 4. The salaries of the *Foremen of the respective Hook and Ladder Companies and the Foremen (of the hose) of Engine and Hose Companies*, except those located in Ward 16, shall be at the rate of *Three Hundred and Twenty-five Dollars* per annum.

SECT. 5. The salaries of the *Assistant Foremen, Clerks, Takemen and Axemen, Hosemen of Engine and Hose Companies, and members of the Hook and Ladder Companies*, except those located in Ward 16, shall be at the rate of *Three Hundred Dollars* each per annum.

SECT. 6. The salaries of the men employed permanently shall be at the following rates :—

E ginemen — *Three Dollars and Fifty Cents* per day.

Firemen — *Three Dollars and Twenty-five Cents* per day ; and *Drivers of Engines, Hose, and Hook and Ladder Companies*, *Three Dollars* per day. .

SECT. 7. The salaries of members of companies located in Ward 16, and not permanently employed, shall be at the following rates, viz. :—

Foremen (of the hose) of Engines, and of Hook and Ladder Companies, *One Hundred and Seventy-five Dollars* per annum.

Hosemen, and Hook and Ladder men, *One Hundred and Fifty Dollars* per annum.

ORDERED: That the salaries of the following officers, for the year beginning on the first day of April, one thousand eight hundred and seventy-two, shall be as herein mentioned, subject to the deduction of any and all sums due from such officers to the city; and the number of days' service of the First and Second Assistant Assessors shall be certified according to the ordinance; but no pay shall be allowed for revising assessments, except for the time actually employed therein; and the Secretary shall issue no certificate to any First or Second Assistant for such service until such Assessor shall have filed with him a statement of the several revisions for which he claims payment, and the time he has devoted to each case; *provided*, however, that no payment for revising shall be allowed exceeding ten days' service.

SECTION 1. The salary of the five *Assessors* shall be at the rate of *Three Thousand dollars* per annum, including the allowance provided for by the General Statutes of the Commonwealth; and there shall be allowed said department the further sum of *Twenty-six Thousand Dollars*, to be paid for clerk hire, to be disbursed under the direction of the Joint Committee on the Assessors' Department.

SECT. 2. The salary of the *First Assistant Assessors* shall be at the rate of *Seven Dollars*; and the salary of the *Second Assistant Assessors* at the rate of *Six Dollars*, for each and every day of actual service while engaged in street duty or revising assessments; and there shall be paid a further sum of *Four Hundred Dollars* to each *First Assistant Assessor*, and *Three Hundred and Fifty Dollars* to each *Second Assistant Assessor*, for attending all the sessions of the Board of Assessors, and the First and Second Assistants; and for *non-attendance* there shall be deducted a *pro rata* amount. The amount of service rendered by the several Assistant Assessors shall be certified by the Secretary of the Board in such manner as the Joint Committee on the Assessors' Department shall order.

SECT. 3. The sessions of the Board of Assessors and Assistant Assessors shall be held daily, beginning on the sixteenth day of June, and shall not terminate sooner than the seventh of August, unless dissolved by the Board of Assessors.

ORDERED : That the Auditor and Treasurer be directed to pay to the several officers of Suffolk County the amounts prescribed by law to be paid by the County of Suffolk.



City Document.—No. 28.

CITY OF BOSTON.



EXTENSION

OF

SOUTH MARKET STREET,

FROM

COMMERCIAL STREET TO ATLANTIC AVENUE.

1872.

CITY OF BOSTON.

IN BOARD OF STREET COMMISSIONERS, MARCH 8, 1872.

Resolved, That the safety and convenience of the inhabitants of the city require that South Market street should be extended, sixty feet wide, from Commercial street to Atlantic avenue, including a street forty feet wide, known as City wharf, and for that purpose it is necessary to take and lay out as a public street or way of the said city, a parcel of land belonging to JOHN F. MILLS, bounded as follows, viz:—Northwardly by the northerly line of the proposed extension of South Market street, there measuring one hundred feet; eastwardly by a passage-way, about twenty feet wide, between land of said Mills and of Baldwin, Botume & company, $\frac{16}{100}$ of a foot; southwardly by City wharf, one hundred and $\frac{51}{100}$ feet; and westwardly by Commercial street, ten and $\frac{25}{100}$ feet: containing five hundred and twenty square feet, more or less.

Another parcel of land belonging to JOHN F. MILLS, bounded as follows, viz.:—Southwardly by the southerly line of the proposed extension of South Market street, there measuring one hundred two and $\frac{62}{100}$ feet; eastwardly by land hereinafter described as taken from David Snow, twenty feet; northwardly by City wharf, one hundred and $\frac{54}{100}$ feet; and westwardly by Commercial street, twenty and $\frac{11}{100}$ feet: containing two thousand and thirty-two square feet, more or less.

A parcel of land belonging to DAVID SNOW, bounded as follows, viz.:—Southwardly by the southerly line of the

proposed extension of South Market street, there measuring thirty feet; eastwardly by land hereinafter described as taken from A., A. M. and A. Jacobs, twenty feet; northwardly by City wharf, thirty feet; and westwardly by land before described as taken from John F. Mills, twenty feet: containing six hundred square feet, more or less.

A parcel of land belonging to A., A. M. and A. JACOBS, bounded as follows, viz.:—Southwardly by the southerly line of the proposed extension of South Market street, there measuring thirty feet; eastwardly by land hereinafter described as taken from Wallace F. Robinson, twenty feet; northwardly by City wharf, thirty feet; and westwardly by land before described as taken from David Snow, twenty feet: containing six hundred square feet, more or less.

A parcel of land belonging to WALLACE F. ROBINSON, bounded as follows, viz.:—Southwardly by the southerly line of the proposed extension of South Market street, there measuring thirty feet; eastwardly by land hereinafter described as taken from Thomas Dana, twenty feet; northwardly by City wharf, thirty feet; and westwardly by land before described as taken from A., A. M. and A. Jacobs, twenty feet: containing six hundred square feet, more or less.

A parcel of land belonging to THOMAS DANA, bounded as follows, viz.:—Southwardly by the southerly line of the proposed extension of South Market street, there measuring thirty feet; eastwardly by land hereinafter described as taken from Mary H. Potter, twenty feet; northwardly by City wharf, thirty feet; and westwardly by land before described as taken from Wallace F. Robinson, twenty feet: containing six hundred square feet, more or less.

A parcel of land belonging to MARY H. POTTER, bounded as follows, viz.:—Southwardly by the southerly line of the proposed extension of South Market street, there measuring thirty feet; eastwardly by land hereinafter described as taken from Mary A. Hall, twenty feet; northwardly by

City wharf, thirty feet; and westwardly by land before described as taken from Thomas Dana, twenty feet: containing six hundred square feet, more or less.

A parcel of land belonging to MARY A., WIFE OF F. A. HALL, bounded as follows, viz.:—Southwardly by the southerly line of the proposed extension of South Market street, there measuring thirty feet; eastwardly by land hereinafter described as taken from Thomas W. Nickerson, twenty feet; northwardly by City wharf, thirty feet; and westwardly by land before described as taken from Mary H. Potter, twenty feet: containing six hundred square feet more or less.

A parcel of land belonging to THOMAS W. NICKERSON, bounded as follows, viz.:—Southwardly by the southerly line of the proposed extension of South Market street, there measuring thirty feet; eastwardly by land hereinafter described as taken from Josiah and Edmund Quincy, executors and residuary legatees, twenty feet; northwardly by the same, thirty feet; and westwardly by land before described as taken from Mary A. Hall, twenty feet: containing six hundred square feet, more or less.

A parcel of land belonging to JOSIAH AND EDMUND QUINCY, EXECUTORS AND RESIDUARY LEGATEES, bounded as follows, viz.:—Southwardly by the southerly line of the proposed extension of South Market street, there measuring one hundred sixty-one and $\frac{43}{100}$ feet; eastwardly by land hereinafter described as taken from the proprietors of T wharf, fourteen and $\frac{23}{100}$ feet; northwardly by land hereinafter described as taken from a person, or persons, unknown, one hundred and four feet; again eastwardly by the same, forty-six and $\frac{3}{100}$ feet; again northwardly by the northerly line of the proposed extension of South Market street, eighty-eight and $\frac{6}{100}$ feet; westwardly by City wharf, forty and $\frac{22}{100}$ feet; again southwardly by land before described as taken from Thomas W. Nickerson, thirty feet;

and again westerly by the same, twenty feet : containing six thousand one hundred and fifty-two square feet, more or less.

A parcel of land belonging to A PERSON, OR PERSONS, UNKNOWN, bounded as follows, viz. : — Southwardly by land before described as taken from Josiah and Edmund Quincy, executors and residuary legatees, there measuring one hundred and four feet ; eastwardly by land hereinafter described as taken from the proprietors of T wharf, forty-five and $\frac{77}{100}$ feet ; northwardly by the northerly line of the proposed extension of South Market street, ninety-nine and $\frac{58}{100}$ feet ; and westerly by land before described as taken from Josiah and Edmund Quincy, executors and residuary legatees, forty-six and $\frac{2}{100}$ feet : containing forty-six hundred and fifty-nine square feet, more or less.

A parcel of land belonging to the PROPRIETORS OF T WHARF, bounded as follows, viz. : — Southwardly by the southerly line of the proposed extension of South Market street, there measuring two hundred six and $\frac{11}{100}$ feet ; eastwardly by Atlantic avenue, sixty-one and $\frac{18}{100}$ feet ; northwardly by the northerly line of the proposed extension of South Market street, two hundred seventeen and $\frac{49}{100}$ feet ; and westwardly by land before described as taken from a person or persons unknown, and from Josiah and Edmund Quincy, executors and residuary legatees, sixty feet : containing twelve thousand seven hundred and eight square feet, more or less.

AND WHEREAS due notice has been given of the intention of this Board to take the said parcels of land for the purpose aforesaid, as appears by the return hereunto annexed, IT IS THEREFORE ORDERED, that the parcels of land before described be and the same hereby are taken and laid out as a public street or way of the said city, according to a plan of the said extension, made by Thos. W. Davis, City Surveyor, dated April 15, 1871, and deposited in the office of the said City Surveyor. And this Board doth adjudge that the expense of extending the said South Market street, as aforesaid, will amount to two

hundred and eighty two thousand four hundred and fifty three and $\frac{59}{100}$ dollars; and that the damages to the estates, parts of which are taken as above, are the sums set against them respectively on the schedule hereto annexed.

Estimate of damages occasioned by the extension of South Market street to Atlantic avenue, 1872.

ESTATES.	Number on the street.	Sq. feet of land taken	Price per foot.	Value of land taken.	Value of buildings before extension.	Value of buildings after extension.	Value of old materials cut off.	Damages to buildings, owners and occupants.	Total amount of damages to each estate.
John F. Mills.....	17 Commercial City wharf.	520	\$20 00	\$10,400	\$1,000	.....	.....	\$1,600	\$12,000 00
John F. Mills.....	13 and 15 Commercial City wharf.	2,032	20 00	40,640	30,000	\$1,000	\$2,000	32,500	73,140 00
David Snow	13 City wharf.	600	9 00	5,400	20,000	15,000	500	10,000	15,400 00
A., A. M., and A. Jacobs	15 and 17	600	8 75	5,250	20,000	15,000	500	10,000	15,250 00
Wallace F. Robinson.....	19 and 21	600	8 50	5,100	20,000	15,000	500	10,000	15,100 00
Thomas Dana.....	23 and 25	600	8 25	4,950	20,000	15,000	500	10,000	14,950 00
Mary H. Potter.....	27 and 29	600	8 00	4,800	20,000	15,000	500	10,000	14,800 00
Mary A., wife of F. A. Hall	31 and 33	600	7 75	4,650	20,000	15,000	500	10,000	14,650 00
Thos. W. Nickerson.....	35 and 37	600	7 50	4,500	23,000	17,000	500	11,000	15,500 00
Josiah and Edmund Quincy, } executors and residuary } legatees.	.....	6,152	4 50	27,684	.....	.....	.....	.....	27,684 00
A person or persons unknown	.....	4,659	2 50	11,647 50	.....	.....	.....	.....	11,647 50
Prop's of T wharf.....	.....	12,708	4 00	50,832	1,200	.....	200	1,500	52,332 00
		30,271		175,853 50	175,200	108,000	5,700	106,600	282,453 50

City Document.—No. 29.

CITY OF BOSTON.



EXTENSION

OF

COMMERCE STREET

TO

ATLANTIC AVENUE.

1872.

CITY OF BOSTON.

In Board of Street Commissioners,
March 8, 1872.

Resolved, That the safety and convenience of the inhabitants of the City require that Commerce street should be laid out and extended to Atlantic avenue; and for that purpose it is necessary to take and lay out as a public street or way of the said City, a parcel of land belonging to a person, or persons, unknown, bounded as follows, viz.:—

Northwardly by the northerly line of the proposed laying out of Commerce street, there measuring three hundred twenty-two and $\frac{17}{100}$ feet; eastwardly by land hereinafter described as taken from the proprietors of Boston Pier or the Long Wharf, fifty-eight feet; southwardly by the southerly line of the proposed laying out of Commerce street, three hundred twenty-nine and $\frac{48}{100}$ feet; and westwardly by Commercial street, fifty-eight and $\frac{52}{100}$ feet: containing eighteen thousand eight hundred and ninety-eight square feet, more or less.

A parcel of land belonging to the proprietors of Boston Pier or the Long Wharf, bounded as follows, viz.:—

Northwardly by the northerly line of the proposed extension of Commerce street, there measuring about one hundred eight-five and $\frac{8}{100}$ feet; north-eastwardly by land hereinafter described as taken from the proprietors of T Wharf, about forty-two and $\frac{53}{100}$ feet; again northwardly by the same, one hundred and thirty-two feet; eastwardly by Atlantic avenue,

twenty-five and $\frac{71}{100}$ feet; southwardly by the southerly line of the proposed extension of Commerce street, three hundred thirty-nine and $\frac{22}{100}$ feet; and westwardly by land before described as taken from a person, or persons, unknown, fifty-eight feet: containing fifteen thousand one hundred and twenty-four square feet, more or less.

A parcel of land belonging to the proprietors of T Wharf, bounded as follows, viz. :—

Northwardly by the northerly line of the proposed extension of Commerce street, there measuring about one hundred and sixty-five feet; eastwardly by Atlantic avenue, thirty-three and $\frac{42}{100}$ feet; southwardly by land before described as taken from the proprietors of Boston Pier or the Long Wharf, one hundred and thirty-two feet; and south-westwardly by the same, about forty-two and $\frac{53}{100}$ feet: containing four thousand eight hundred and seventy-four square feet, more or less.

And Whereas due notice has been given of the intention of this Board to take the said parcels of land for the purpose aforesaid, as appears by the return hereunto annexed, *It is therefore Ordered*, that the parcels of land before described be and the same hereby are taken and laid out as a public street or way of the said City, according to a plan of the said laying out and extending made by Thomas W. Davis, City Surveyor, dated April 15, 1871, and deposited in the office of the said City Surveyor. And this Board doth adjudge that the expense of laying out and extending the said Commerce street, as aforesaid, will amount to eighty-one thousand and eighty-five dollars; and that the damages to the estates, parts or the whole of which are taken as above, are the sums set against them respectively on the schedule hereto annexed.

Estimates of damages occasioned by the laying out and extension of Commerce street to Atlantic avenue, 1872.

<i>ESTATES.</i>	<i>Square feet of land taken.</i>	<i>Price per foot.</i>	<i>Value of land taken.</i>	<i>Total amount of damages to each estate.</i>	<i>Remarks.</i>
Unknown Owners	18,898	.....	.....	.....	
Proprietors of Boston Pier or the Long Wharf	15,124	\$3 75	\$56,715	\$56,715	Including } building. }
Proprietors of T Wharf	4,874	5 00	24,370	24,370	“
	38,896	.....	\$81,085	\$81,085	





City Document.—No. 30.

CITY OF BOSTON.



AUDITOR'S ESTIMATES.

1872-73.

CITY OF BOSTON.

Office of the Auditor of Accounts,
CITY HALL, February 27, 1872.

M. F. DICKINSON, JR., Esq., *President of the Common Council:—*

SIR,—The undersigned, Auditor of Accounts, has the honor of presenting to the City Council, in conformity with the requirements of the Ordinance on Finance, the accompanying estimates of the amount of money which will be required to defray the expenses of the

CITY OF BOSTON

and

COUNTY OF SUFFOLK

for the financial year 1872-73, commencing with the first day of May, 1872, and terminating with the thirtieth day of April, 1873.

The estimated expenditures for 1872-73 are	\$9,808,032 00
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The estimated income,	“ “ “ “	2,297,205 00
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Leaving the excess over income to be met by taxation	\$7,510,827 00
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To which add three per cent. for the amount of taxes which will not be paid into the treasury during the financial year . . .	225,325 00
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We have a total, which in the judgment of the Auditor of Accounts should be the gross tax for 1872, say	\$7,736,152 00
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The following comparison shows that the amount to be raised by taxation this year is slightly decreased compared with that of 1871.

Tax of 1871	\$7,790,444 00
Estimated tax of 1872	7,736,152 00
Decrease in 1872	<u>\$54,292 00</u>

To meet the tax, as above stated, of \$7,736,152, for City, County and State purposes this year, will require a rate less than that of last year, which was \$13 10 on each one thousand dollars, based on the same valuation of property. The estimates show the introduction of three new appropriations as compared with last year, being those of one-half of the cost of the care, maintenance and repair of the bridges between this city and the cities of Charlestown and Cambridge, as required by the acts of the Massachusetts Legislature of 1871, and the expenses for carrying on the department of Inspection of Buildings. The comparative table of appropriations also shows that most of the departments ask for an increase, the principal one being for the Fire Department, which, in addition to the appropriation originally granted last year, had an addition of \$40,000 voted by the City Council of this year. The larger part of this increase is caused by the increase of the pay of members of the department voted by the City Council of last year.

The increase in the amount required for Salaries other than those charged to regular appropriations is in consequence of the increase of Salaries voted by the City Council of 1871, the largest amounts being for the Assessors' department, \$12,000, which has also been increased in the number of assessors and clerks, and \$3,300 for the Treasury department. The deficiency in the appropriation for Salaries of some \$19,000 the present year was met by transfer.

There will be no taxation required this year for the sinking

fund for the reduction of the debt, the percentage required by ordinance having been obtained from the balances of appropriation and revenue of 1870-71. The amount taxed for this object last year was \$77,625.

The amount required for the State tax is placed at \$747,-020, being \$186,755 less than last year, the former being Boston's proportion of a State tax of \$2,000,000, while that of last year was \$2,500,000.

The amount asked for the "Contingent Funds" is apparently increased \$976, but that sum was granted the present year by transfer from "Incidental Expenses," after the original appropriation was made, and the amount for "Incidental Expenses" it will be noticed is reduced the amount of the increase.

The amount for the Paving, grading, and repairs of streets is \$1,000,000, the same as for two years past. The item for Widening Streets and Unliquidated Street Claims is increased over the amount appropriated last year, in consequence of outstanding claims for small widenings and prospective similar ones.

In the income column is added \$180,000 for tolls on the East Boston ferries; no income was estimated from this source last year, as the question of the freeing of the ferries was before the City Council at the time the estimates were voted upon. The amount to be derived from outstanding taxes is increased \$75,000, and that from water rates \$50,100.

The following table, on pages 6 and 7, will show the appropriations made for 1871-72, compared with the estimates for the financial year of 1872-73, showing the increase and decrease of each, and the table on page 8 will show a comparison of the estimated revenue for 1872-73 with that of 1871-72.

APPROPRIATIONS OF 1871-72; ESTIMATES FOR 1872-73.

	1871-72.	Estimated 1872-73.	Increase.	Decrease.
Advertising	\$4,000	\$4,000	.....	.....
Annuities	800	512	.....	\$288
Armories	25,000	25,000	.....	.....
Bells and Clocks	3,800	4,050	\$250	.....
Boston Harbor	10,000	10,000	.....	.....
Bridges	27,000	28,500	.....	500
Cemeteries	14,200	16,500	2,300	.....
Charles River and Warren Bridges . . . . .	.....	42,000	42,000	.....
Chestnut Hill Driveway	5,000	5,000	.....	.....
City Debt	77,625	.....	.....	77,625
City Hospital	110,600	107,000	.....	3,600
Common, Public Squares, etc.	87,850	90,000	2,150	.....
Contingent Funds	9,024	10,000	976	.....
County of Suffolk	275,000	290,000	15,000	.....
East Boston Ferries	208,500	240,000	31,500	.....
Engineer's Department	18,000	20,000	2,000	.....
Fire Alarm Department	33,718	40,600	6,882	.....
Fire Department	359,310	445,000	85,690	.....
Health Department	350,000	365,000	15,000	.....
Inspection of Buildings . . . . .	.....	10,950	10,950	.....
Interest and Premium	1,252,000	1,284,000	32,000	.....
Incidental Expenses	90,976	90,000	.....	976
Lamps	350,000	370,500	20,500	.....
Lyman School-house . . . . .	.....	15,000	15,000	.....
Markets	10,500	10,000	.....	500
Militia Bounty	50,000	45,000	.....	5,000
Mount Hope Cemetery	21,000	16,000	.....	5,000
Overseers of the Poor	67,200	69,800	2,600	.....
Old Claims	1,500	1,500	.....	.....
Paving, Grading, and Repairs of Streets	1,000,000	1,000,000	.....	.....
Police	607,500	610,000	2,500	.....
Printing and Stationery	35,000	30,000	.....	5,000
Public Baths	37,000	40,000	3,000	.....
Public Buildings	95,000	92,000	.....	3,000
<i>Amounts carried forward</i>	\$5,237,103	\$5,425,912	\$200,208	\$101,489

ANNUAL APPROPRIATIONS.

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	1871-72.	Estimated 1872-73.	Increase.	Decrease.
<i>Amounts brought forward</i>	\$5,237,103	\$5,425,912	\$290,298	\$101,489
Public Institutions, viz.:				
House of Industry	146,500	153,500	7,000	.....
House of Correction	90,000	88,500	.....	1,500
Lunatic Hospital	73,000	70,000	.....	3,000
Pauper Expenses	17,000	31,000	14,000	.....
Steamboat "Henry Morrison"	13,000	13,500	500	.....
Office Expenses	7,800	8,000	200	.....
Coal Sheds at Deer Island . . . . .	.....	15,000	15,000	.....
Wharf at Deer Island . . . . .	.....	12,000	12,000	.....
House for Engineer at Deer Island . . . . .	.....	7,500	7,500	.....
Receiving House at Deer Island	12,000	.....	.....	12,000
New Work Shop at Deer Island	10,000	.....	.....	10,000
Laying Water Pipe at Deer Island	8,000	.....	.....	8,000
Public Lands	10,000	10,000	.....	.....
Public Library	67,000	91,000	24,000	.....
Quarantine Department	12,500	25,000	12,500	.....
Reserved Fund	300,000	300,000	.....	.....
Salaries	137,000	160,000	23,000	.....
Schools and School-houses, viz.:				
School Instructors	875,000	919,600	44,600	.....
School Expenses, School Committee	67,000	73,000	6,000	.....
Salaries Officers, " "	22,500	24,000	1,500	.....
School-houses, Public Buildings	240,000	235,000	.....	5,000
Sealers of Weights and Measures	9,565	7,000	.....	2,565
Sewers	100,000	150,000	50,000	.....
Sinking Fund Commissioners	2,500	2,500	.....	.....
State Tax	933,775	747,020	.....	186,755
Surveyor's Department	34,000	38,000	4,000	.....
War Expenses	500	.....	.....	500
Water Works	274,000	241,000	.....	33,000
Water Works, Interest and Premium	586,000	630,000	44,000	.....
West Boston and Cragie's Bridges . . . . .	.....	5,000	5,000	.....
Widening Streets	215,000	325,000	110,000	.....
	\$9,500,743	\$9,808,032	\$671,098	\$363,809

The following table shows the estimated income of 1871-72 compared with that of 1872-73, with the increase and decrease in each.

	<i>Estimated 1871-72.</i>	<i>Estimated 1872-73.</i>	<i>Increase.</i>	<i>Decrease.</i>
Armories	\$10,000	10,000		
City Hospital	3,500	3,500		
Charles River and Warren Bridges		3,000	3,000	
Common	3,000	3,000		
Corporation Tax	400,000	400,000		
County of Suffolk	70,000	90,000	20,000	
East Boston Ferries		180,000	180,000	
Fees	4,400	5,000	600	
Fire Department	1,000	1,000		
Interest	30,000	40,000	10,000	
Health Department	37,655	43,355	5,700	
Militia Bounty	50,000	45,000		5,000
Outstanding Taxes	300,000	375,000	75,000	
Overseers of the Poor	15,300	16,550	1,250	
Paving	20,000	20,000		
Police	7,850	8,000	150	
Public Institutions	59,000	63,000	4,000	
Public Library	1,000	1,200	200	
Quarantine Department	1,000	5,000	4,000	
Rents	100,000	100,000		
Schools	22,000	23,000	1,000	
Sewers	40,000	50,000	10,000	
Unclaimed Drafts	1,500	1,500		
Water Works	760,000	810,100	50,100	
	\$1,937,205	\$2,297,205	\$365,000	\$5,000

ANNUAL APPROPRIATIONS.

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Total increase of estimated appropriations for 1872-73	\$671,098
Total decrease of estimated appropriations,	363,809
Net increase of estimated appropriations for 1872-73	\$307,289

INCOME.

Estimated income 1872-73	\$2,297,205
“ “ 1871-72	1,937,205
Increase 1872-73	\$360 000

PERCENTAGE OF TAXES.

3 per cent. on amount required (\$7,563,538) in 1871-72	\$226,906
3 per cent. on amount required (\$7,510,827) in 1872-73	225,325
Decrease 1872-73	\$1,581

RECAPITULATION.

Net increase of revenue in 1872-73	\$360,000
Net decrease of percentage in 1872-73	1,581
	\$361,581
Less increase of appropriations in 1872-73,	307,289
	\$54,292

The accompanying communications, which I have received from the several boards, departments and committees, contain the details which aggregate the amount required.

All of which is respectively submitted.

ALFRED T. TURNER,

Auditor of Accounts.

AUDITOR'S ESTIMATES, 1872-73.

EXPENDITURES.

An estimate of the amount of money which will be required to defray the expenditures of the CITY OF BOSTON and COUNTY OF SUFFOLK, for the financial year, 1872-73, commencing with the first day of May, 1872, and ending with the thirtieth day of April, 1873.

CITY OF BOSTON.

ADVERTISING. — For subscription and advertising in daily and weekly newspapers in the city, ...	\$4,000 00
ANNUITIES. — For payment of annuities granted by the City Council at sundry times, to different persons, in settlement of damages and accidents, and for claims for land	512 00
ARMORIES. — For rent and repair of armories, gas light, etc., provided for volunteer militia, as required by the Acts of 1866, chap. 219, § 94, and for incidental expenses and encouragement of the militia. See page 31	25,000 00
[The amount paid out for rent of armories is partly reimbursed by the State.]	
Amount carried forward,	\$29,512 00

<i>Amount brought forward,</i>	\$29,512 00
BELLS AND CLOCKS. — For repairing, winding up, regulating, and general care of the public clocks, and for ringing church bells in different parts of the city to denote the hours of the day ; also for new clocks. <i>See page 31</i>	4,050 00
BOSTON HARBOR. — For cost of manning and repairs of the Harbor Master's boat, and other contingent expenses of that department, which includes the preservation of the islands and channels, and keeping the harbor free of ice and other obstructions, including the salary of the Harbor Master, etc. <i>See page 32</i>	10,000 00
BRIDGES. — For repairs of the four bridges leading to South Boston, and the bridges between East Boston, Chelsea, and Winthrop, Dorchester and Quincy ; also for the salaries of the several Superintendents of said bridges. <i>See page 33</i>	26,500 00
CEMETERIES, ETC. — For care and improvement of the several burial-grounds belonging to the city, except Mount Hope ; care, housing and repairs of the funeral cars and harnesses ; cost of registration of births, deaths and marriages, and other contingent expenses of the City Registrar's department, including the salaries of the City Registrar and Clerks. <i>See page 34</i>	16,500 00
CHARLES RIVER AND WARREN BRIDGES. — Salary of Commissioner, and one half of the cost of the care and maintenance of said bridges. <i>See page 35 . . .</i>	42,000 00
<i>Amount carried forward,</i>	\$128,562 00

<i>Amount brought forward,</i>	\$128,562 00	
CHESTNUT HILL DRIVEWAY. — Care and maintenance of this roadway. <i>See page 77.</i>	5,000 00	
CITY HOSPITAL. — For the current expenses of carrying on this institution. <i>See page 36</i>	107,000 00	
COMMON, PUBLIC SQUARES, ETC. — For care and improvement on the Common, Pub-Garden, and Public Squares of the city, including care of the trees on the streets, the salary of the Superintendent, and pay of laborers. <i>See page 37</i>	90,000 00	
CONTINGENT FUNDS. — For the expenses of the Joint Standing and Special Committees of the City Council, not having charge of any appropriations of money, incurred by said Committees while in the discharge of their official duties, the bills for the same to be audited and allowed for payment by the Auditor of Accounts, upon their first being approved by the Mayor, Chairman of the Board of Aldermen, and the President of the Common Council, ...	\$4,000 00	
For Contingent Expenses of the Mayor, the bills for which the Auditor of Accounts is authorized to audit and allow for payment upon their being approved by the Mayor, ...	1,500 00	
For Contingent Expenses of the Board of Aldermen, to be expended in such manner as the Board of Aldermen shall order, and the Auditor of Accounts is		

<i>Amounts carried forward,</i>	\$5,500 00	\$330,562 00
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<i>Amounts brought forward,</i>	\$5,500 00	\$330,562 00
authorized to audit and allow for payment all bills so ordered, upon their being approved by the Mayor and Chairman of the Board of Aldermen, . . .	1,500 00	
For Contingent Expenses of the Common Council, to be ex- pended in such manner as the Common Council shall order, and the Auditor of Accounts is authorized to audit and allow for payment all bills so ordered, upon their being approved by the Mayor and President of the Common Council, . . .	3,000 00	
		10,000 00
EAST BOSTON FERRIES. — Care and management of the ferries between Boston proper and East Boston, . . .	\$200,000 00	
Two new Drops and Slips at North Ferry. <i>See</i> page 39 . . .	40,000 00	
		240,000 00
ENGINEER'S DEPARTMENT. — For the expenses of the Civil Engineer's depart- ment, including salary of City Engineer. <i>See</i> page 40 . . .		20,000 000
FIRE ALARM DEPARTMENT. — For the salaries of the Superintendent of the Telegraphic Fire Alarm and his assistants, and all expenses of operating and keeping the same in order. <i>See</i> page 41 . . .		40,600 00
<i>Amount carried forward,</i>		\$641,162 00

<i>Amount brought forward,</i>	\$641,162 00
FIRE DEPARTMENT. — For payment of the Chief and Assistant Engineers, Clerk, officers and members of the Fire Department, and all other expenses of the department. <i>See page 43</i>	445,000 00
HEALTH DEPARTMENT. — For the expense of sweeping and cleaning the streets, lanes and squares, collecting house offal, abating nuisances, purchase and keeping of horses, construction and repair of carts, wagons, harnesses, etc. ; also the salaries of the Superintendent and Deputy Superintendent of Health, City Physician and Milk Inspector. <i>See page 46</i>	365,000 00
INSPECTION OF BUILDINGS. — Salaries of the Inspector of Buildings, assistants and clerk, keeping horse, and expenses incidental to the carrying on of this department. <i>See page 49</i>	10,950 00
INTEREST AND PREMIUM. — For the payment of the interest and premium on the city debt proper (exclusive of the water debt), and the interest on such temporary loans as may be needed during the year in anticipation of the taxes	1,284,000 00
<i>[The interest on the water debt is provided for under the head of water works. The interest on the debt of the city is payable in specie or its equivalent on all bonds issued previous to Sept. 1, 1864, since which date, all bonds have been issued at six per</i>	
<i>Amount carried forward,</i>	\$2,746,112 00

<i>Amount brought forward,</i>	\$2,746,112 00
<i>cent. per annum interest, principal and interest in currency, except an £800,000 sterling "Consolidated Street Improvement Loan," negotiated by the Treasurer in London, January, 1870, which bears five (5) per cent. interest per annum, payable semi-annually in gold, in London.]</i>	

INCIDENTAL EXPENSES. — For cost of all public celebrations, including the Fourth of July; entertaining distinguished visitors and delegations from other city governments; rewards; legal expenses and judgments against the city for accidents; also, other expenditures not provided for, or chargeable under some other head .

90,000 00

LAMPS. — For cost of gas, burning fluid, gas fixtures, lamp posts, lanterns, and all other expenses of lighting the city, including the salary of the Superintendent and his clerk. *See page 50*

370,500 00

LYMAN SCHOOL-HOUSE. — For heating and furnishing. *See page 63*

15,000 00

MARKETS. — For the contingent expenses of the market-houses, such as fuel, gas, police, night-watch, public scales and weigher, and all the expenses of the markets, including the salary of the Superintendent and Deputy. *See page 51* .

10,000 00

[The expenses of keeping the buildings in repair are charged to Public Buildings.]

<i>Amount carried forward,</i>	\$3,231,612 00
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<i>Amount brought forward,</i>	\$3,231,612 00
MILITIA BOUNTY. — For compensation of the volunteer militia for their services, as required by the Acts of 1866, chap. 219, sec. 146.	45,000 00
[<i>Whatever is advanced by the city on this account is reimbursed by the State.</i>]	
MOUNT HOPE CEMETERY. — For amount required by the trustees for care and improvement of the cemetery, over and above their income. <i>See</i> page 53 .	16,000 00
OVERSEERS OF THE POOR. — For the gross estimated expenditures of this Board. <i>See</i> page 54	69,800 00
[<i>All the income for the support of the poor of other cities and towns, for the burial of the State's poor, is paid into the City Treasury.</i>]	
OLD CLAIMS. — For the payment of such bills and accounts against the city as have been audited and allowed in former years, but which, not having been called for in those years, must be re-provided for in this appropriation bill, as at the close of every financial year all unexpended appropriations, and all other balances remaining in the Treasury are absorbed by the sinking funds	1,500 00
PAVING, GRADING AND REPAIRS OF STREETS. — For the expense of paving, grading and repairing streets, etc., including the salary of the Superintendent, Clerks, and pay of all the employés in this department. <i>See</i> page 56 . . .	1,000,000 00
<i>Amount carried forward,</i>	\$4,363,912 00

<i>Amount brought forward,</i>	\$4,363,912 00
POLICE. — For the general expenses of the Police Department, including the salaries of the chief and deputy, captains, lieutenants, sergeants, and patrolmen ; all income of the department being paid into the City Treasury. <i>See page 57</i>	610,000 00
PRINTING AND STATIONERY. — For the printing, binding, blank books, stationery, etc., required by the City Council, and in various public offices not chargeable to some other appropriation. <i>See page 60</i>	30,000 00
PUBLIC BATHS. — For the expenses of carrying on the public bathing establishments during the summer months, etc. <i>See page 61</i>	40,000 00
PUBLIC BUILDINGS. — For the ordinary repairs on the public buildings and wharves belonging to the city, including Engine-houses, exclusive of the School-houses, County Buildings, and City Hospital, which are otherwise provided for ; also, for fuel, light and furniture for the public offices, and cleaning of the same ; also salaries of the Superintendent of Public Buildings, Assistants, Janitor of City Hall, and Superintendent of Faneuil Hall. <i>See page 61.</i>	92,000 00
PUBLIC INSTITUTIONS. — For the gross expenditures required for carrying on the Institutions at South Boston and Deer Island, including the cost of running the steamboat "Henry Morrison ;" for the	
<i>Amount carried forward,</i>	\$5,135,912 00

<i>Amount brought forward,</i>		\$5,135,912 00
support of criminal State paupers; also, for building coal sheds, wharf, and house for engineer at Deer Island.		
House of Industry . . .	\$153,500 00	
House of Correction . . .	88,500 00	
Lunatic Hospital . . .	70,000 00	
Support of criminal State paupers, at State Reform School, at Westboro', the Nautical School, the State Industrial School for Girls, and certain prisoners in Houses of Correction in other counties; also, for support of Pauper Lunatics in State Lunatic Hospitals, and for transportation of State paupers, etc.	31,000 00	
Steamboat "Henry Morrison"	13,500 00	
Office Expenses . . .	8,000 00	
Coal sheds at Deer Island .	15,000 00	
Wharf at " . . .	12,000 00	
House for Engineer at Deer Island	7,500 00	
<i>See page 64.</i>		399,000 00
PUBLIC LANDS. — Grading of land belonging to the city, and other expenses of the Public Land Department. <i>See page 68.</i>		10,000,00
[<i>The proceeds from the sales of the public lands are especially appropriated for the payment of the debt of the city.</i>]		
<i>Amount carried forward,</i>		\$5,544,912 00

ANNUAL APPROPRIATIONS.

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<i>Amount brought forward,</i>	\$5,544,912 00
PUBLIC LIBRARY. — For the salaries of the Superintendent, Librarian and Assistants; for the purchase of books, cost of fuel, light, furniture and other incidental expenditures for carrying on the library.	
<i>See page 69</i>	91,000 00
QUARANTINE DEPARTMENT. — Salaries of Port Physician and Assistant, Captain, Engineers of new propeller, deck hands and labor; board and subsistence, fuel, nurses and keepers, furniture, medicine, tools, printing, repairs on building and boat \$13,000 00	
New Wharf at Gallop's Island	12,000 00
<i>See page 70.</i>	25,000 00
RESERVED FUND. — This amount to be reserved for such purposes as the City Council may hereafter decide to appropriate it by transfer, for objects not contemplated at the time of making up the appropriation order, which are matters of taxation	
	300,000 00
SALARIES. — For payment of the salaries of the Mayor, Mayor's Clerk, City Treasurer and clerk hire, City Clerk and clerk hire, Auditor of Accounts and clerk hire, City Solicitor, Assistant City Solicitors, Solicitor's Clerk, Clerk of the Common Council and his Clerk, Clerk of Com-	
<i>Amount carried forward,</i>	\$5,960,912 00

<i>Amount brought forward,</i>	\$5,960,912 00
mittees and his assistant, Messenger and Assistant Messenger of the City Council, Assessors and clerk hire for Assessors' Department, and other salaries not chargeable to some other appropriation	160,000 00

SCHOOLS AND SCHOOL-HOUSES. —

For the expenses of all the public schools, such as salaries, fuel, apparatus for warming and ventilating, ordinary repairs and rent of school-houses and rooms, furniture, school-books and other books, printing, stationery, maps, philosophical and other apparatus, care of and cleaning houses, and other incidental expenses, as per estimates of the Committee on Public Buildings on page 92 and the School Committee on page 71, viz. :—

School Instructors	\$919,600 00
School expenses, School Committee	73,000 00
Salaries of Officers, School Committee	24,000 00
School-houses, Public Buildings	235,000 00
	1,251,600 00

SEALERS OF WEIGHTS AND MEASURES. —

For all the expenses of carrying on this department, including the salaries of the sealers and their assistants.

See page 74	7,000 00
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<i>Amount carried forward,</i>	\$7,379,512 00
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Amount brought forward, \$7,379,512 00

SEWERS. — For constructing new sewers and repairing old ones, and all other expenses of this department, including salary of Superintendent; all income from assessments on those liable to contribute to the cost of the sewers being paid into the City Treasury. *See page 75* . . . 150,000 00

SINKING FUND COMMISSIONERS. — To meet the expenses of the Board of Commissioners on the Sinking Funds for the payment or redemption of the City Debt, as required by an ordinance, in addition to the ordinance in relation to Finance, Dec. 24, 1870. *See page 76* . . . 2,500 00

STATE TAX. — For the City of Boston's proportion of the amount which will be assessed by the State for 1872, being $37\frac{351}{1000}$ of \$2,000,000 . . . 747,020 00

SURVEYOR'S DEPARTMENT. — For the expenses of the Surveyor's Department, including the salary of the Surveyor . . . \$32,000 00
Survey of Roxbury . . . 3,000 00
Survey of Dorchester. *See page 76* 3,000 00
38,000 00

WATER WORKS. — For the necessary expenditures for carrying on and extending the works, as per estimate of the Cochituate Water Board. *See p. 77* \$241,000 00

Amounts carried forward, \$241,000 00 \$8,317,032 00

<i>Amounts brought forward,</i>	\$241,000 00	\$8,317,032 00
For interest and premium on the debt for the net cost of the works	630,000 00	871,000 00

WEST BOSTON & CRAGIE'S BRIDGES.

—Salary of Commissioner, and one-half of the cost of the care and maintenance of said Bridges. <i>See page 79</i>	5,000 00
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WIDENING AND EXTENDING
STREETS. — For the expense of such

widenings and extensions as it may be necessary to make during the financial year; also for the incidental expenses, and salaries of the Board of Street Commis- sioners	\$200,000 00
For unsettled claims of pre- vious years <i>See page 81</i>	125,000 00
	325,000 00

Total estimated expenditures on account of the City of Boston, including State Tax for 1872-1873	\$9,518,032 00
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COUNTY OF SUFFOLK.

For the usual gross expenditures on county
accounts, such as salaries of the Sheriff,
Assistant Clerks of the Supreme Judicial
and Superior Courts, Constables of the
Courts, Chaplain of the Jail, Keeper of
the County Court House, Registry of
Deeds and Probate Offices, Indices for the

<i>Amount carried forward,</i>	\$9,518,032 00
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<i>Amount brought forward,</i>	\$9,518,032 00
Registry of Deeds, fees of witnesses, jurors, coroners and commissioners, judges and officers for commitments to State Industrial School at Lancaster, and Reform School at Westboro'; keeping in repair and furnishing the Court House, the Jail, the Registry of Deeds and the Probate Offices; also, fuel, light, printing and stationery for the County Courts and offices, &c.	
Total estimated expenditures on account of the County of Suffolk, for 1872-73 . . .	290,000 00
Total estimated expenditures of the City of Boston and County of Suffolk, for 1872-73	<u>\$9,808 032 00</u>
<i>Say Nine Million Eight Hundred and Eight thousand and Thirty-two Dollars.</i>	
Estimated expenditures, as stated above	\$9,808,032 00
Estimated income, as stated on page 27 . . .	2,297,205 00
Balance to be provided for . . .	<u>\$7,510,827 00</u>
To meet the sum in time for the service of the financial year will, in the opinion of the Auditor, require a gross tax of . . .	\$7,736,152 00
From which deduct three per cent. for the amount of taxes which will not be paid in during the year, say	<u>225,325 00</u>
We have the amount required as above . . .	<u>\$7,510,827 00</u>

ALFRED T. TURNER,

Auditor of Accounts.

AUDITOR'S OFFICE, February 27, 1872.

INCOME, 1872-73.

ESTIMATE of the income of the CITY OF BOSTON and COUNTY OF SUFFOLK, for the financial year 1872-73, *commencing with the first day of May, 1872, and ending with the thirtieth day of April, 1873.*

CITY OF BOSTON.

ARMORIES. — Amount receivable from the State for rent of armories furnished by the city or the volunteer militia, as required by the Acts of 1866, chap. 219, sect. 96.		
<i>See</i> page 31.		\$10,000 00
CITY HOSPITAL. — Income from patients.		
<i>See</i> page 36.		3,500 00
CHARLES RIVER AND WARREN BRIDGES. — From rents, etc. <i>See</i> .		
page 36.		3,000 00
COMMON, etc. — Rent of green-house on Public Garden, etc. <i>See</i> page 37. .		
		3,000 00
CORPORATION TAX. — From the State of Massachusetts, the City of Boston's share of the corporation tax		
		400,000 00
EAST BOSTON FERRIES. — From tolls.		
<i>See</i> page 39.		180,000 00
FEES, etc. — From the City Clerk, for fees for recording mortgages of personal property, for licenses, and for use of Faneuil Hall, ...		
	\$3,000 00	
<i>Amounts carried forward,</i>	\$3,000 00	\$599,500 00

ANNUAL APPROPRIATIONS.

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<i>Amounts brought forward,</i>	\$3,000 00	\$599,500 00
From City Registrar, for certificates of marriage intentions	2,000 00	5,000 00
FIRE DEPARTMENT. — From sales of old materials and manure. <i>See</i> page 43.		1,000 00
INTEREST. — Receivable for interest on deposits and taxes		40,000 00
HEALTH DEPARTMENT. — From the sale of house offal, street manure and ashes; abating nuisances, etc. <i>See</i> page 46.		43,355 00
MILITIA BOUNTY. — Receivable from the State in reimbursement of what the city may be called upon to advance to its volunteer militia, under the requirements of the Acts of 1866, chap. 219, sect. 146		45,000 00
OUTSTANDING TAXES. — Estimated amount receivable from outstanding taxes		375,000 00
OVERSEERS OF THE POOR. — Collections by this Board for support of the poor of other cities and towns in the State, and from State for the expenses of burying State paupers. <i>See</i> page 54.		16,550 00
PAVING. — From sidewalk assessments, sale of old materials, etc. <i>See</i> page 56		20,000 00
POLICE. — From the Chief of Police, in reimbursement of the expenses of police officers stationed at places of public amusement and other places at the expense of the city. <i>See</i> page 57	\$5,000 00	
<i>Amounts carried forward,</i>	\$5,000 00	\$1,145,405 00

<i>Amounts brought forward,</i>	\$5,000 00	\$1,145,405 00
Licenses for trucks, wagons and carriages	3,000 00	
		8,000 00
PUBLIC INSTITUTIONS. — Income derivable from all sources. <i>See page 64</i>		63,000 00
PUBLIC LIBRARY. — From the sale of catalogues, and fines collected. <i>See page 69</i>		1,200 00
QUARANTINE DEPARTMENT. — From fees. <i>See page 70</i>		5,000 00
RENTS. — Receivable for rents of the "Old State House," Market Houses, and other city property		100,000 00
SCHOOLS. — Receivable from the State for the city's proportion of the Massachusetts School Fund	\$7,000 00	
Dog Licenses	8,000 00	
Non-resident pupils and other sources	8,000 00	
		23,000 00
SEWERS. — From assessments for constructing new sewers, and for the right to enter old ones, etc. <i>See page 75</i>		50,000 00
UNCLAIMED DRAFTS. — Amount of bills against the city allowed and charged by the Auditor to their respective appropriations, but which will not be called for at the Treasury Office before the commencement of the next financial year, on or after May 1, 1873		1,500 00
<i>Amount carried forward,</i>		\$1,397,105 00

Amount brought forward, \$1,397,105 00

WATER WORKS. — Income from the water rates, and from all other sources of revenue from this department, viz. : —

Water Rates \$800,000 00

Shutting off and letting on water for waste, repairs, shutting off and letting on for non-payment of rates, service-pipes and laying same, rents, fines, sundries 10,100 00

810,100 00

Per estimate of the Cochituate Water Board.

See page 77

Estimated income on account of the City of Boston for 1872-73 \$2,207,205 00

COUNTY OF SUFFOLK.

From fines, costs, fees, payable into the County Treasury by the officers of the various courts, by the sheriff of the county, etc.

Estimated income on account of the County of Suffolk for 1872-73 90,000 00

Total estimated income on account of the City of Boston and County of Suffolk for 1872-73 \$2,297,205 00

Say Two Million Two Hundred and Ninety-seven Thousand Two Hundred and Five Dollars.

ALFRED T. TURNER,
Auditor of Accounts.

AUDITOR'S OFFICE, February 27, 1872.

COMMUNICATIONS
OF
BOARDS, COMMITTEES AND DEPARTMENTS
ACCOMPANYING THE
AUDITOR'S ESTIMATES
FOR 1872-73.

ARMORIES.

CITY OF BOSTON, CITY HALL, Feb. 23, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

SIR:—The Committee on Armories have made an estimate of the amount required to meet the expenditures for that department during the financial year 1872-73, and they would respectfully ask for an appropriation of twenty-five thousand dollars.

The income, being the amount reimbursed by the State, as provided by statute, is estimated at ten thousand dollars.

WM. WOOLLEY,
Chairman Committee on Armories.

BELLS AND CLOCKS.

BOSTON, Feb. 12, 1872.

TO THE COMMITTEE ON BELLS AND CLOCKS:—

GENTLEMEN,—The following is my estimate of the expenses of this department the ensuing year:—

Ringine nine bells to denote the hours of the day,	\$900 00
Repairing bell-frames, new ropes, etc.,	250 00
Winding and regulating nineteen public clocks,	750 00
Cleaning and repairing,	500 00
Illuminating clocks	100 00
<i>Amount carried forward,</i>	<u>\$2,500 00</u>

<i>Amount brought forward,</i>	\$2,500 00
Two new tower clocks	1,250 00
Incidentals, ...	300 00
	\$4,050 00

Respectfully submitted,

JOHN F. KENNARD,
Acting Superintendent.

Boston, Feb. 12th, 1872.

To ALFRED T. TURNER, *Auditor of Accounts*: —

At a meeting of the Committee on Bells and Clocks, held this day, the above estimate was approved.

GEORGE D. RICKER,
Chairman.

BOSTON HARBOR.

CITY HALL, Boston, Feb. 26, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

SIR, — The Joint Standing Committee on Boston Harbor have instructed me to ask for the following appropriations to cover the estimated expenses of their department during the financial year of 1872-73: —

Salary of Keeper of Rainsford Island . . .	\$1,000 00
Salary of Harbor Master	1,800 00
Pay of two boatmen (\$900 each), . . .	1,800 00
Repairs of boats	400 00
Keeping the harbor free from ice, removing wrecks, etc., ...	3,000 00
Dredging, ...	2,000 00
Total estimate	\$10,000 00

Respectfully submitted,

JAMES POWER,
Chairman Harbor Committee.

BRIDGES.

CITY HALL, Feb. 14, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

SIR,—The Committee on Bridges estimate the expenses for the care and ordinary repairs of bridges for the ensuing financial year, as follows:—

Albany Street Bridge, including salary of Supt.	\$1,200 00
Dover “ “ “ “	3,000 00
Broadway “ “ “ “	9,000 00
Federal st. “ “ “ “	4,000 00
Mount Washington ave. Bridge, including salary of Superintendent	3,200 00
Meridian st. Bridge, including salary of Supt. .	1,900 00
Chelsea st. “ “ “ “ .	1,500 00
Winthrop “ “ “ “ .	250 00
Neponset “ “ “ “ .	700 00
Commercial Point Bridge, including salary of Superintendent	200 00
Granite Bridge, including salary of Supt. .	300 00
Contingencies	1,250 00
	\$26,500 00

Respectfully submitted,

L. R. CUTTER,

Chairman Committee on Bridges.

CEMETERIES.

TO THE COMMITTEE ON CEMETERIES: —

The expenses of the City Registrar's Department for the ensuing financial year are estimated as follows:—

Salaries, ...	\$5,300 00
Labor in burial-grounds, including care of	
Copp's Hill	2,372 00
Collecting and indexing births for 1872 . .	2,300 00
Repairs of tombs, fences, walls, etc. . .	1,700 00
Sea wall for East Boston cemetery . .	1,500 00
Care of Dorchester burial-grounds (two) .	658 00
Transcribing old records	600 00
Female copyist	540 00
Blanks, indexes, registers, etc.	500 00
Physicians' certificates	400 00
Side walk of Copp's Hill Cemetery . .	200 00
Plants, shrubs, etc.	200 00
Care of house of reception	130 00
Care and storage of city hearse	100 00
	\$16,500 00

Estimated receipts from marriage certificates, \$2,000 00

N. A. APOLLONIO,

City Registrar.

CITY HALL, Feb. 5, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts:* —

At a meeting of the Committee on Cemeteries, held this day, the above estimates were approved.

SIDNEY SQUIRES,

Chairman.

CHARLES RIVER AND WARREN BRIDGES.

BOSTON, Feb. 20, 1872.

TO ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

SIR,—In conformity with your request, I would state that the amount required for the care, maintenance and repairs of the Charles River and Warren Bridges during the financial year 1872–73, will be forty-two thousand dollars, being one-half of the estimates, and that there will be paid into the City Treasury the sum of three thousand dollars. The following are the total estimates, one-half of which are payable by the City of Charlestown, and it will also receive one-half of the revenue.

Yours respectfully,

JOSEPH M. WIGHTMAN,

Commissioner.

WARREN BRIDGE.

The acts of the Legislature of 1869–70 require the present draw to be widened to thirty-six feet in the clear, and a new draw to be constructed. The bulkheads are decayed and require to be renewed, the fence must be rebuilt, as also the main part of the superstructure above the cap-timbers. The estimated expense is \$36,000 00

Repaying the roadway with granite blocks, taking up and relaying the sidewalks 15,000 00

CHARLES RIVER BRIDGE.

The bulkheads and fence of this bridge are decayed and must be repaired; the planking of the pier is also necessary 8,000 00

Repaying of the roadway with granite blocks, relaying sidewalks, etc. 14,000 00

Amount carried forward, \$73,000 00

<i>Amount brought forward,</i>	\$73,000 00
The salaries of the Superintendents and Commissioners	4,000 00
The amount required for current expenses and contingencies	7,000 00
	\$84,000 00

The revenue will be from the Water Board for the portion of repairing in connection with the main pipe on Warren Bridge . . .	\$5,000 00
From rents of buildings leased on the bridges	1,000 00
	\$6,000 00

CITY HOSPITAL.

CITY HOSPITAL, BOSTON, Feb. 17, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

SIR, — The following estimate has been adopted by the Trustees of the City Hospital, as the amount required to defray the expenses of the institution under their charge, together with the probable amount of income to be derived, for the ensuing financial year.

Yours respectfully,

JOHN T. BRADLEE,

President.

ESTIMATES.

Supplies and furniture	\$53,000 00
Salaries and labor, including Superintendent's salary	26,000 00
<i>Amount carried forward,</i>	\$79,000 00

<i>Amount brought forward,</i>	\$79,000 00
Fuel	7,000 00
Repairs and grounds	15,000 00
Medical supplies	6,000 00
	\$107,000 00
Income from paying patients	\$3,500 00

CITY HALL, BOSTON, Feb. 23, 1872.

ALFRED T. TURNER, Esq., *Auditor*:—

DEAR SIR,—The Committee on the City Hospital have carefully examined the foregoing estimates, and have authorized the chairman to approve the same.

THOMAS L. JENKS,
Chairman.

COMMON AND PUBLIC SQUARES.

SUPT'S OFFICE, Feb. 20, 1872.

ALDERMAN CLARK, *Chairman of Committee on Common and Public Grounds*:—

Superintending and keeping in good order and condition the Common and Public Garden and all the public squares in the department, and care of all the street trees	\$20,000 00
Concrete and gravel for walks	6,000 00
Manure	2,000 00
Loam and sods	2,000 00
Repairing gutters	800 00
Plants for garden and squares	6,200 00
Trees and shrubs	1,500 00
Seeds and bulbs	750 00
Tools, including mowing machines	1,000 00
<i>Amount carried forward,</i>	\$40,250 00

<i>Amount brought forward,</i>	40,250 00
Team work	2,000 00
Repairing fountains and iron fences . .	1,000 00
Feed for deer, swans, etc.	500 00
Water rates for Common and Deer Park, watering Charles and Washington streets between Blackstone and Franklin squares . .	1,500 00
Sewers	750 00
Carpenter work	750 00
Extension of two sections on Commonwealth avenue	16,000 00
Loam for Madison square	5,000 00
Improvements on Washington Park . .	15,000 00
Settees	500 00
Contemplated improvements between Common and Public Garden on Charles street . .	3,000 00
Grading in vicinity of parade ground . .	500 00
Iron fence for Fountain square	2,500 00
Incidentals	750 00
	\$90,000 00

Estimated income from Greenhouse on Public

Garden	<u>\$3,000 00</u>
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JOHN GALVIN,
Sup't.

CITY HALL, Feb. 23, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts* : —

DEAR SIR, — The Joint Standing Committee on Common and Public Grounds have carefully examined the foregoing estimates of the expenses and income, on account of their department for the financial year 1872-73, and have authorized the Chairman to approve the same.

JOHN T. CLARK,
Chairman.

EAST BOSTON FERRIES.

OFFICE OF THE EAST BOSTON FERRIES.

February 16, 1872.

ALFRED T. TURNER, Esq., *Auditor*:—

In reply to yours of the 1st instant, the undersigned would respectfully submit the annexed schedule as setting forth the amount necessary to meet the expenses of the Ferry Department for the next financial year, and the amount to be paid into the City Treasury, judging from the current year, will be about the sum of \$180,000.

Respectfully submitted,

D. D. KELLY,
CHARLES STANWOOD,
SAML. B. HOPKINS,
SAML. HOSEA, JR.,
WILLIAM F. BROOKS,
WALLACE F. ROBINSON,
WILLIAM WOOLLEY,

Directors of the East Boston Ferries.

Estimate of amount required to meet the expenses of the East Boston Ferry Department for the next financial year:—

For salaries and pay-rolls	.	.	.	.	\$80,000 00
“ fuel account,	.	.	.	.	50,000 00
“ repairs of boats	.	.	.	.	35,000 00
“ “ drops and landings	.	.	.	.	10,000 00
“ rents, water, gas, oil, and incidental expenses					25,000 00
					\$200,000 00
Also for two new drops and slips at the North Ferry					40,000 00
					\$240,000 00

BOSTON, February 26, 1872.

The Committee on East Boston Ferries have carefully examined the foregoing estimates, and hereby approve the same.

WILLIAM WOOLLEY,
Chairman of Committee.

ENGINEER'S DEPARTMENT.

BOSTON, Feb. 10, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR, — I estimate the expenses of the City Engineer's Department, for the financial year, ending April 30, 1873, as follows: —

Pay-roll estimated at \$47 25 per day . . .	\$14,789 25
Salary of City Engineer, ...	3,300 00
“ 1st Assistant	2,500 00
Incidental expenses, stationery, note-books, drawing materials, instruments and repairs, travelling expenses, etc.	4,410 75
Total	<u>\$25,000 00</u>
Deduct 25 per cent., being estimated amount to be charged to special appropriations . . .	6,250 00
Amount required for general appropriation . . .	<u><u>\$18,750 00</u></u>

There will be no income.

N. HENRY CRAFTS,
City Engineer.

At a meeting of the Committee on the Engineer's Department, held on the 5th inst., it was voted to ask for an appropriation of \$20,000.

N. HENRY CRAFTS,
City Engineer, and Clerk of Committee.

FIRE ALARM DEPARTMENT.

BOSTON, Feb. 14, 1872.

TO THE COMMITTEE ON FIRE ALARMS : —

GENTLEMEN, — In compliance with the request of the City Auditor, I submit the following detailed estimate of the necessary expenses of this department for the ensuing year : —

SALARIES.

Superintendent	\$3,000 00	
8 assistants, at \$5 00 per day .	14,640 00	
1 general assistant, at \$4 50 per day	1,647 00	
		\$19,287 00

MACHINERY.

8 bell-striking machines, at \$3 30 .	\$2,640 00	
5 electric gongs, at \$85 00 . .	425 00	
12 signal boxes, at \$58 00 . .	696 00	
6 electro magnets, at \$20 00 . .	120 00	
Cast-iron weights	500 00	
Gas-pipes, hooks, etc	100 00	
Machine chains	200 00	
		4,681 00

BATTERIES.

10,000 lbs. sulphate copper, at .14	\$1,400 00	
5,000 lbs. zinc castings, at .20 .	1,000 00	
700 lbs. copper cups, at .80 . .	560 00	
1,000 porous cells, at .25 . .	250 00	
Chemicals, ...	200 00	
		3,410 00

Amount carried forward,

\$27,378 00

Amount brought forward,

\$27,378 00

WIRE.

5,000 lbs. telegraph wire, at .14	.	\$700 00	
100 " copper " " .40	.	40 00	
7000 ft. rubber insulated wire at .06		420 00	
100 lbs. cotton " " " \$2 00		200 00	
50 lbs. silk " " " \$4 00		200 00	
			1,560 00

BELLS.

2 bells	\$3,200 00	
Hoisting and hanging bells . .	162 00	
		3,362 00

INCIDENTALS.

Repairing machinery	\$1,000 00	
Cartage, horse keeping, etc. . .	1,000 00	
Brackets and iron work	1,000 00	
Carpenter work and lumber . . .	1,200 00	
Extra labor	900 00	
Printing and stationery	600 00	
Insulators	400 00	
Damage to roofs and other property	300 00	
Repairing telegraph poles . . .	300 00	
Paints, oils, etc.	250 00	
Repairs on East Boston cable . .	200 00	
Tools, hardware, etc.	200 00	
Plumbing, mason work, etc. . .	200 00	
Washing and bedclothes	150 00	
Contingencies	600 00	
		8,300 00
		<u>\$40,600 00</u>

Respectfully submitted,

JOHN F. KENNARD,

Superintendent.

BOSTON, Feb. 14, 1872.

TO ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

At a meeting of the Committee on Fire Alarms held this day, the above estimate was approved.

WM. C. POLAND,
Chairman.

FIRE DEPARTMENT.

FIRE DEPARTMENT OFFICE, CITY HALL, }
Boston, Feb. 8, 1872. }

TO THE COMMITTEE ON FIRE DEPARTMENT: —

GENTLEMEN, — The following is the estimated amount required for the expenses of the Fire Department for the financial year ending April 30, 1873.

SALARIES AS ESTABLISHED BY THE CITY COUNCIL.

Chief Engineer, . . .	\$3,300 00	per annum	\$3,300 00
Secretary of Board of Engineers, . . .	1,800 00	“ “	1,800 00
14 Assistant Engineers, .	500 00	“ “	7,000 00
21 Enginemen, . . .	3 50	“ day	26,827 50
21 Firemen, . . .	3 25	“ “	24,911 25
45 Drivers, . . .	3 00	“ “	49,275 00
30 Foremen, . . .	325 00	per annum	9,750 00
8 Foremen, Ward 16,	175 00	“ “	1,400 00
5 Assistant Foremen,	300 00	“ “	1,500 00
2 “ “ Ward 16,	150 00	“ “	300 00
175 Hosemen, . . .	300 00	“ “	52,500 00
<i>Amount carried forward,</i>			\$178,563 75

<i>Amount brought forward,</i>				\$178,563 75
42 Horsemen, Ward 16	150 00	per annum	6,300 00	
40 Axemen and Brakemen,	300 00	“ “	12,000 00	
55 Members, ...	300 00	“ “	16,500 00	
12 “ Ward 16,	150 00	“ “	1,800 00	
				\$215,163 75

EXPENSES AS PER VOTE OF THE CITY COUNCIL.

1 Floating Fire Engine . . .	\$20,000 00	
3 Steam Fire Engines . . .	10,000 00	
1 Hook and Ladder Carriage .	1,500 00	
To keeping in repair 2,375 Hy-		
drants and 96 Reservoirs, at		
\$12 00 each	29,652 00	
Water for 2,375 hydrants and 96		
reservoirs, at \$18 00 each	44,478 00	
		105,630 00

RUNNING EXPENSES.

Repairing apparatus . . .	\$35,000 00
New Hose	20,000 00
Repairing Hose, ...	5,000 00
Printing, advertising and sta-	
tionery	1,200 00
Fuel for houses	3,000 00
Fuel for engines	3,000 00
Gas	4,000 00
Furniture, bedding, etc. . .	2,500 00
Washing, ...	1,500 00
Horses, ...	2,000 00
Hay, grain, etc	16,000 00
Harnesses and repairing, . .	2,000 00
Horse-shoeing, medicine, etc. .	3,600 00
Cartage, expressing, etc. . .	2,000 00
Water for houses, ...	800 00

Amount carried forward, \$101,600 00 \$320,793 75

ANNUAL APPROPRIATIONS.

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<i>Amounts brought forward,</i>	\$101,600 00	\$320,793 75
Oils, preservatives, etc.	1,000 00	
Tools, stable furniture, etc.	2,000 00	
Hats, badges, etc.	1,200 00	
Ladders, rakes, axes, etc.	2,500 00	
Reservoirs	2,000 00	
Hydrants, signs and lettering	600 00	
Small supplies	3,000 00	
Contingencies	8,000 00	
15 fire extinguishers, wagon, horse and harness	2,000 00	
		123,900 00
		<u>\$444,693 75</u>

INCOME.

Estimated Income	<u>\$1,000 00</u>
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IN COMMITTEE ON FIRE DEPARTMENT, }
CITY HALL, Feb. 8, 1872. }

At a meeting of the Joint Standing Committee on Fire Department, held this day, the foregoing estimates were approved, and it was voted to request the Auditor of Accounts to ask for an appropriation of \$444,693 75 for the carrying on of the Fire Department in the financial year of 1872-73.

For the Committee,

WM. WOOLLEY,
Chairman.

TO ALFRED T. TURNER, Esq., *Auditor of Accounts.*

HEALTH DEPARTMENT.

HEALTH OFFICE, CITY HALL, Feb. 16, 1872.

TO ALFRED T. TURNER, Esq., *Auditor*:—

SIR, — In compliance with your request, the following detailed statement represents the amount required for the appropriation of this department for the financial year 1872-73:—

For sweeping and cleaning the streets, cleaning cesspools, and work on snow	\$129,000
(This amount includes the pay of street foremen and laborers on this work.)	
For the collection of house dirt and offal in city proper, South Boston, and Boston Highlands, ...	119,000
(This amount includes all labor on this work.)	
For hay, grain, and straw used at stables, south, west, and Boston Highlands, ...	27,500
For services of foremen, feeders, blacksmiths, wheelwrights, painter, harness-maker, watchmen, clerk hire, and inspectors at office, and driver of prison carriage, ...	27,500
For purchase and exchange of horses, ...	18,000
For abating nuisances, ...	5,000
Salaries of Superintendent and Assistant City Physician, and Clerk, and Milk Inspector, ...	8,500
For collection and removal of ashes in East Boston	6,000
Stock used in blacksmith's department for manufacturing purposes	2,500
For lumber (manufacturing)	2,500
For public urinals	500
For stock and tools (harness shop)	2,000
Incidental expenses	3,500
<i>Amount carried forward,</i>	\$351 500

ANNUAL APPROPRIATIONS.

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<i>Amount brought forward,</i>	\$351,500
Advertising	200
Stock, consisting of shovels, hoes, forks, pails, blankets, baskets, curry-combs, sponge, soap, etc.	1,000
For fuel and gas	1,500
Extra team work	2,000
Broom stuff for sweeping streets	1,600
Water rates for 1872	1,600
For medical attendance and pasturing horses	600
For collection and removal of house offal from East Boston, (contract)	600
For sawing and planing cesspool and other stock for manhole and reservoir covers, etc.	400
For repairs on stables	650
For shoeing (West End stable)	600
Ferry passes, men and teams, to and from East Boston	300
Blank books and stationery, office use	150
Printing bill-heads, letter and note headings, licenses, etc.	500
City Physician's office, advertising, etc.	200
Milk Inspector's department (estimate)	600
For hubs, rims, stock and tools of wheel- wright's department	1,000
Amount required,	<u>\$365,000</u>

ESTIMATED INCOME FOR THIS DEPARTMENT.

From sale of house offal, as per contract	\$15,005
From sale of ashes	18,000
For abating nuisances	1,000
For conveying prisoners (police department)	2,600
Offal contract, Boston Highlands, ...	2,150
<i>Amount carried forward,</i>	<u>\$38,755</u>

<i>Amount brought forward,</i>	\$38,755
Sale of street dirt and stable manure . . .	2,500
For removal of ashes (steam engines) . . .	1,600
All other sources	500
	\$43,355

Respectfully submitted,

GEO. W. FORRISTALL,

Superintendent.

IN COMMITTEE ON HEALTH, Feb. 9, 1872.

At a meeting of the Committee, held this day, the foregoing estimates were approved, and the Auditor of Accounts is requested to ask for an appropriation of \$365,000 for the Health Department, for the financial year 1872-73.

For the Committee,

SAMUEL LITTLE,

Chairman.

At a meeting of the Committee on Health, of the Common Council, on the above date, the foregoing estimates were approved.

For the Committee,

DAVID L. WEBSTER,

Chairman.

INSPECTION OF BUILDINGS.

CITY HALL, Feb. 20, 1872.

TO THE COMMITTEE ON THE SURVEY AND INSPECTION OF
BUILDINGS : —

GENTLEMEN,—I herewith submit an estimate of the amount required for the expenses of this department for the financial year 1872-73.

Salaries of Inspector, Clerk and three As-	
sistant Inspectors, ...	\$9,500 00
Horse-keeping, ...	400 00
Repairs of wagon, harness, etc.	150 00
Printing, stationery and office supplies, ...	400 00
Fares and tolls, ...	500 00
	\$10,950 00

Respectfully submitted,

DAVID CHAMBERLIN,

Inspector.

BOSTON, Feb. 20, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR,—The foregoing estimate was approved at a meeting of a Committee on the Survey and Inspection of Buildings, held this day.

WM. C. POLAND,

Chairman.

LAMPS.

LAMP DEPARTMENT OFFICE, BOSTON, Feb. 13, 1872.

TO THE COMMITTEE ON LAMPS : —

GENTLEMEN,—I herewith submit an estimate of the amount required to meet the expenditures of this department for the year ending April 30th, 1873.

Respectfully your obt. servant,

GEORGE H. ALLEN,

Supt. of Lamps.

ESTIMATE.

Gas	\$236,790 00
U. S. tax on gas	8,037 00
Lighting and care of gas lamps	56,173 00
Fluid	4,400 00
Lighting and care of fluid lamps	14,500 00
Underground work	13,000 00
Repairing lanterns	5,000 00
Castings	6,000 00
Wrought iron work	4,450 00
Tin work	800 00
Gas fitting and fittings, ...	2,500 00
Gas cocks	350 00
Gas lanterns	6,000 00
Carting	800 00
Printing, stationery, carriage hire, etc.	1,000 00
Wooden posts, ladders, painting, etc.	3,000 00
Wicking	50 00
Salaries	3,700 00
Horse-keeping, repairing carriages, harness, etc.	1,000 00
<i>Amount carried forward,</i>	<u>\$367,550 00</u>

<i>Amount brought forward,</i>	\$367,550 00
Gas burners and tips	1,000 00
Plans of streets	300 00
Street signs	1,300 00
Newspapers, ferry fares, etc.	50 00
Spirits	300 00
	\$370,500 00

IN COMMITTEE ON LAMPS, Feb. 13, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

The above estimates were approved, and the Auditor of Accounts requested to ask for an appropriation of three hundred seventy thousand five hundred dollars.

GEORGE D. RICKER,
Chairman Committee on Lamps.

MARKETS.

CITY HALL, CITY OF BOSTON, Feb. 9, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

SIR,—The Committee on Markets have estimated the expenses of their department for the financial year of 1872-73, at ten thousand dollars, and the income for the same at eighty-four thousand and thirty-five dollars. A detailed statement by the Superintendent is appended hereto.

MOSES FAIRBANKS,
Chairman.

ESTIMATED EXPENSES.

Salary of Superintendent	\$2,500 00
“ “ Deputy “	1,500 00
“ “ Keeper of Scales	720 00
“ “ Watchmen	3,285 00
Extra Police, Thanksgiving, Christmas, and Saturday evenings	225 00
Fuel	100 00
Gas	1,000 00
Repairing stoves and warming apparatus .	200 00
“ gas fixtures	100 00
Cleaning paint, teaming, brooms, dirt casks, and small expenses	200 00
Repairing clocks, scales, printing and sta- tionery	100 00
Water rates	70 00
	\$10,000 00

ESTIMATED INCOME.

Rent from stalls in old market-house . .	\$41,586 00
“ “ cellars “ “ “ . .	21,534 00
“ “ outside stands	2,595 00
“ “ stalls in new market house .	12,120 00
“ “ cellars “ “ “ . .	5,850 00
Income from public scales	350 00
	\$84,035 00

C. B. RICE,

Superintendent Faneuil Hall Market.

BOSTON, Feb. 7, 1872.

MOUNT HOPE CEMETERY.

BOSTON, Feb. 16, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

The Trustees of Mount Hope Cemetery respectfully ask for an appropriation of *Sixteen Thousand Dollars*, to meet the necessary expenses of the Cemetery during the ensuing year:—

For labor	\$24,000 00
“ granite posts, slate numbers, and flag-stones, etc.	1,200 00
“ blacksmith’s work, repairs of wagons, carts, and harnesses	1,200 00
“ agricultural implements, seeds, plants, etc.	650 00
“ carpenter’s work	600 00
“ manure, ...	600 00
“ grain for horses	550 00
“ hardware, powder, lime, brick, etc.	450 00
“ running coaches of the M. R. R. Co.	600 00
“ coal for greenhouse	200 00
	\$30,050 00
Less receipts, expended in this department as per ordinance	14,050 00
	\$16,000 00

For the Trustees,

GEORGE D. RICKER,

President.

Boston, Feb. 21, 1872.

The Joint Standing Committee on Mount Hope Cemetery have examined the foregoing estimate and hereby approve the same.

For the Committee,

SIDNEY SQUIRES,
Chairman.

OVERSEERS OF THE POOR.

OFFICE OF THE OVERSEERS OF THE POOR,
CHARITY BUILDING, COR. HAWKINS AND CHARDON STREETS.
BOSTON, Feb. 15, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR, — I herewith transmit to your office an estimate of the amount of money required by this department for the next financial year, together with the amount of contribution to the City Treasury which may be expected during the same period.

Yours respectfully,

F. W. LINCOLN,
Chairman.

Estimate of Appropriation for the Overseers of the Poor for the financial year from May 1, 1872, to April 30, 1873.

For burials of City, State and foreign poor .	\$3,200 00
Expense of Boston poor in other cities and towns	4,500 00
Expense of City Temporary Home . . .	10,000 00
Pensions and grants paid at office to city cases	12,500 00
<i>Amount carried forward,</i>	\$30,200 00

<i>Amount brought forward,</i>	\$30,200 00
Pensions and grants paid at office to cases having settlements elsewhere	4,500 00
Fuel and groceries for city cases	11,500 00
Fuel and groceries for poor belonging to cities and towns	3,500 00
Supplies to sick State poor	5,000 00
Immediate relief of persons having no settle- ment	1,500 00
Clerk hire	2,500 00
Transportation of visitors and City and State poor	150 00
Office expenses, printing, stationery, post- age, etc.	450 00
Salaries of Engineer and Janitor	2,400 00
Salaries of Secretary and visitors	5,800 00
Fuel, gas and incidental expenses, Charity building	2,300 00
	\$69,800 00
<i>We may receive</i>	
From cities and towns for relief of their poor	\$8,000 00
“ State, for aid to sick	5,000 00
“ State, for burials of foreign poor	3,000 00
“ occupants of Charity building, for heating, etc.	550 00
	\$16,550 00

IN FINANCE COMMITTEE, Feb. 17, 1872.

The above estimates of receipts and expenditures are approved.

F. E. PARKER,
SAMUEL B. CRUFT,
JAMES L. LITTLE,
Committee on Finance and Accounts.

BOSTON, Feb. 21, 1872.

The foregoing estimates of the Board of Overseers of the Poor are approved by the Joint Standing Committee of the City Council on said department.

WM. SAYWARD, *Chairman.*

PAVING, ETC.

OFFICE OF THE SUPERINTENDENT OF STREETS,
BOSTON, Feb. 18, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

DEAR SIR,— At a meeting of the Committee on Paving, held this day, it was voted to transmit you the following estimate of the amount required for the wants of the Paving Department for the financial year 1872-73, amounting to the sum of one million dollars, as follows, viz.:—

For labor	\$248,000
teams	62,000
hill, gravel, and stone chips for gravel- ling, macadamizing, paving and repairs .	110,000
earth and ashes for grading	80,000
beach gravel for paving	30,000
paving blocks	155,000
edgestones, flagging and roundstones .	82,000
brick, sand, cement, lumber, drainpipes and cesspool curbs, ...	33,000
pavers' bills	66,000
masons' bill	10,000
<i>Amount carried forward,</i>	<u>\$876,000</u>

<i>Amount brought forward,</i>	\$876,000
For retaining walls, culverts, fences, repairs on bridges, etc.	30,000
tools, carts, harnesses, horses, repairs on steam engines and crushers, and coal, .	20,000
street signs, numbering streets, stationery, advertising, etc.	4,000
care of streets and removing snow and ice in winter	15,000
salaries of superintendent and clerks . .	10,000
grade damages	30,000
incidentals	15,000
	\$1,000,000

The income of the department is estimated at \$20,000.

SAMUEL LITTLE,
Chairman.

At a meeting of the Committee on Paving, of the Common Council, held this day, the foregoing estimates of the Paving Department were examined and approved.

ALFRED A. CLATUR,
Chairman.

POLICE.

OFFICE OF THE CHIEF OF POLICE,
BOSTON, Feb. 10, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR, — I submit herewith an estimate of the amount of money necessary to meet the expenses of this department, for the year ending April 30, 1873.

For salary of		
1 Chief of Police		\$3,500 00
1 Deputy Chief of Police		2,500 00
1 Clerk of Police		1,500 00
1 Police Constable, to serve civil notices for other departments		1,000 00
1 Superintendent of Hacks, at \$4 00 per day		1,460 00
1 " " Wagons, " " "		1,460 00
1 Asst. " " " " 3 50 "		1,277 50
1 " " Pawn- brokers, " 4 00 "		1,460 00
1 Asst. Superintendent of Pawnbrokers, " 3 50 "		1,277 50
1 Superintendent of Intelli- gence Offices, " 4 00 "		1,460 00
1 Superintendent " News- boys, " 3 00 "		1,095 00
1 Superintendent " City Prison, " 3 50 "		1,277 50
2 Asst. Superintendents of City Prison, " 3 50 "		2,555 00
11 Police Captains, " 4 00 "		16,060 00
23 Police Lieutenants, " 3 50 "		29,382 50
31 Police Sergeants, " 3 25 "		36,773 75
421 Patrolmen, " 3 00 "		460,995 00
For extra service of day men doing night duty		1,200 00
extra service at places of amusement .		5,000 00
carriage of prisoners by Health Depart- ment		3,000 00
fuel and gas for station-houses and city prison		10,000 00
care and cleaning of station-houses and city prison		5,000 00
<i>Amount carried forward,</i>		<u>\$589,233 75</u>

ANNUAL APPROPRIATIONS.

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<i>Amount brought forward,</i>	\$589,233 75
For water and ice for station-houses and city	
prison	1,500 00
furniture and bedding at station-houses	
and city prison	4,300 00
feeding prisoners at station-houses and	
city prison	2,700 00
small repairs on station-houses and city	
prison	500 00
medical attendance on sick and injured	
persons	1,500 00
removing street obstructions	300 00
horse and carriage hire	500 00
repairs and expenses of police (row) boats	200 00
repairing flags, ropes and stakes	1,000 00
repairs on police telegraph, including	
new line to station 9	500 00
stationery, printing, postage and tele-	
graphing	5,000 00
badges, handcuffs, rattles and lanterns	500 00
advertising, and removing stolen property	500 00
keeping two horses and vehicles	1,000 00
contingencies	766 25
Total estimate	<u>\$610,000 00</u>

The only estimated item of income is that
of extra services at places of amuse-
ment, viz. : —

\$5,000 00

Very respectfully your obedient servant,

E. H. SAVAGE, *Chief of Police.*

BOSTON, Feb. 19, 1872.

At a meeting of the Committee on Police, held this day, voted that the chairman be authorized to approve the foregoing estimates.

L. R. CUTTER,
Chairman of Aldermen's Committee.

The Committee of the Common Council on Police have examined the foregoing estimates and hereby approve them.

WM. E. BICKNELL,
Chairman of Common Council Committee.

PRINTING, ETC.

OFFICE OF SUPERINTENDENT OF PRINTING,
CITY HALL, BOSTON, Feb. 17, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts:* —

DEAR SIR, — The amount requisite for the general printing account, for the financial year 1872-3, I estimate at \$30,000, including salaries, being \$5,000 less than last year.

GEORGE COOLIDGE,
Superintendent of Printing.

At a meeting of the Committee on Printing, held Feb. 19, 1872, the preceding estimate was examined and approved.

JAMES POWER,
Chairman.

PUBLIC BATHS.

CITY OF BOSTON, CITY HALL, Feb. 13, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR; — The Joint Standing Committee on Bathing have estimated the necessary expenses for carrying on the bathing establishments during the financial year 1872-73 as follows: —

Salaries, including amount paid to superintendents during the winter	\$18,000
Repairs and alterations of the present bath-houses	9,500
Water for bath house on Cabot street	2,000
Furniture, stationery, printing, etc.	1,000
Rents	3,000
New house, Cambridge street bridge	3,500
Rebuilding house, Dover street bridge	3,000
Total	<u>\$40,000</u>

The Committee respectfully request that you will ask for an appropriation for that amount.

For the Committee,

WM. WOOLLEY,
Chairman.

PUBLIC BUILDINGS, — SCHOOL-HOUSES.

OFFICE OF SUPERINTENDENT OF PUBLIC BUILDINGS,
BOSTON, February 20, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR, — I have the honor herewith to transmit the estimates adopted by the Committee on Public Buildings of

the amounts which will be required for the actual wants of this department for the financial year 1872-73.

PUBLIC BUILDINGS.

Fuel, water, gas, rents and supplies . . .	\$30,000 00
Salaries of Superintendent of Public Buildings assistants and clerk, Superintendent of Fan- euil Hall, Engineer and Janitors . . .	12,000 00
Ordinary repairs and supplies for police sta- tions, engine, hose and hook and ladder houses	21,000 00
New furniture, and repairs of old in police sta- tions, engine, hose and hook and ladder houses	10,000 00
Raising and altering police station No. 8 .	7,000 00
Repairs on Faneuil Hall and Quincy Markets .	5,000 00
New floor and other repairs for the Offal Depot	5,000 00
Incidental expenses	2,000 00
	\$92,000 00

INCOME.

This department will contribute to the ways and means by payments to the City Treasurer as follows, viz. :—

Rent of Old State House	\$21,000 00
“ “ Eastern Avenue Wharf	3,000 00
“ “ ward rooms and tenements in engine houses	800 00
	\$24,800 00

SCHOOL-HOUSES — PUBLIC BUILDINGS.

Fuel	\$60,000 00
Care, cleaning and janitors	55,000 00
New furniture and repairs of old	20,000 00
New heating apparatus and repairs of old	15,000 00
Carpentry, lumber and hardware	12,000 00
Masonry, stock, etc.	12,000 00
Painting and glazing	12,000 00
Rents	12,000 00
Whitewashing and plastering	11,000 00
Removing snow	5,000 00
Water, gas, etc.	4,000 00
Repairs of roofs, gutters, and conductors	4,000 00
Fences	4,000 00
Gas fitting and plumbing	4,000 00
Locksmithing and bell hanging	3,000 00
Incidental expenses	2,000 00
	\$235,000 00

There will be required to complete the Lyman School-house, to heat and furnish the same, \$15,000. The total cost of rebuilding this house, including the heating and furniture, will be \$50,000. \$35,000 of this amount was raised by a loan; the \$15,000 above named is required to complete the same.

Respectfully yours,

JAMES C. TUCKER,

Supt. Pub. Buildings.

PUBLIC INSTITUTIONS.

OFFICE OF THE BOARD OF DIRECTORS,
CITY HALL, BOSTON, Feb. 16, 1872.

ALFRED T. TURNER, Esq. *Auditor of Accounts*: —

SIR, — The accompanying estimates have been adopted by the Board of Directors for Public Institutions, as the amount necessary to defray the expenses for the Public Institutions, and steamboat "Henry Morrison," together with an estimate of the amount of income to be derived from the same for the financial year 1872-73.

The Directors also request special appropriations for the erection, at Deer Island, of coal sheds, a new wharf, and house for the engineer.

No estimate for the Quarantine Department is submitted, as it is expected that hereafter that appropriation will be expended under the direction of the Committee on Health, who will make an estimate for the same.

Respectfully,

J. P. BRADLEE,

President.

HOUSE OF INDUSTRY.

Subsistence	\$63,000 00
Clothing and bedding	20,000 00
Salaries	20,000 00
Fuel and lights, ...	15,000 00
Repairs and alterations	14,000 00
Agricultural department	6,500 00
Sewing machines and trimmings for contract work	4,000 00
Furniture and utensils	3,000 00

Amount carried forward,

\$145,500 00

ANNUAL APPROPRIATIONS.

65

<i>Amount brought forward,</i>	\$145,500 00
Medical department	2,000 00
Printing, books, and stationery	2,000 00
Soap stock	2,000 00
Miscellaneous	2,000 00
	\$153,500 00
Estimated income	\$10,000 00

SPECIAL ESTIMATES FOR HOUSE OF INDUSTRY.

Coal sheds at Deer Island	\$15,000 00
Wharf at Deer Island	12,000 00
House for engineer at Deer Island	7,500 00
	\$34,500 00

HOUSE OF CORRECTION.

Subsistence	\$30,000 00
Salaries	15,000 00
Fuel and lights	11,000 00
Repairs and alterations	10,000 00
Trimnings for contract work	7,000 00
Clothing and bedding	6,000 00
Agricultural department	3,000 00
Miscellaneous	3,000 00
Furniture and utensils	2,000 00
Medical department	1,000 00
Printing, books, and stationery	500 00
	\$88,500 00
Estimated income	\$50,000 00

LUNATIC HOSPITAL.

Subsistence	\$26,000 00
Salaries	14,000 00
Fuel and lights	7,000 00
Furniture and utensils	5,000 00
Repairs and alterations	4,500 00
Clothing and bedding	4,000 00
Agricultural department	4,000 00
Medical department	3,000 00
Miscellaneous	2,000 00
Printing, books, and stationery	500 00
	\$70,000 00
Estimated income	\$3,000 00

PAUPER EXPENSES.

Support of persons committed to State Lunatic Hospitals, State Reform Schools, and other institutions for whose support the city is liable	\$25,000 00
Transportation of State and Town paupers	2,000 00
Salary of driver of pauper carriage	1,500 00
Copying tax records	1,000 00
Keeping horse, and repairs to carriage and harness	1,000 00
Miscellaneous	500 00
	\$31,000 00

STEAMBOAT "HENRY MORRISON."

Manning	\$5,000 00
Fuel	3,000 00
Rent of dock	3,000 00
Repairs, including painting	1,500 00
Miscellaneous	800 00
Water rates	200 00
	<u>\$13,500 00</u>

OFFICE EXPENSES.

Salaries	\$6,000 00
Miscellaneous	1,400 00
Printing and stationery	600 00
	<u>\$8,000 00</u>

RECAPITULATION.

General Appropriations.	Expenditures.	Income.
House of Industry	\$153,500 00	\$10,000 00
House of Correction	88,500 00	50,000 00
Lunatic Hospital	70,000 00	3,000 00
Pauper Expenses	31,000 00	
Steamboat	13,500 00	
Office Expenses	8,000 00	
	<u>\$364,500 00</u>	<u>\$63,000 00</u>

SPECIAL APPROPRIATIONS.

Coal sheds at Deer Island	\$15,000 00
Wharf at Deer Island	12,000 00
House for engineer at Deer Island	7,500 00
	<u>\$34,500 00</u>

General appropriations	.	.	.	.	\$364,500 00
Special appropriations	.	.	.	.	34,500 00
Total	.	.	.	.	<u>\$399,000 00</u>
Estimated income	.	.	.	.	<u>\$63,000 00</u>

BOSTON, Feb. 17, 1872.

At a meeting of the Committee on Public Institutions, held this day, the foregoing estimates of expenditures and income for the financial year 1872-73, were carefully examined, and the chairman was authorized to approve the same.

GEO. D. RICKER,

Chairman.

The undersigned, a member of the Committee on Public Institutions, approves of the foregoing estimates, with the exception of the item of \$15,000 for a coal shed at Deer Island; and he would recommend that a sum not exceeding \$10,000 be appropriated for that purpose.

L. R. CUTTER.

PUBLIC LANDS.

OFFICE OF SUPERINTENDENT OF PUBLIC LANDS,
CITY HALL, BOSTON, Feb. 12, 1872.

TO ALFRED T. TURNER, Esq., *Auditor of Accounts* : —

DEAR SIR, — The Committee on Public Lands, at a meeting held this day, estimated the expenses of this department for the next financial year at ten thousand dollars.

The proceeds of all sales of the public lands are paid over to the Treasurer, and placed, according to law, to the credit of the Commissioners on the Sinking Funds.

Respectfully, your obt. servant,

R. W. HALL,

Superintendent of Public Lands.

PUBLIC LIBRARY.

PUBLIC LIBRARY, BOSTON, Feb. 12, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

DEAR SIR,—The Trustees of the Public Library, at their meeting to-day, adopted the following estimate of the items required for the coming year to defray the expenses of the institution, including those of the East Boston Branch, amounting in all to \$71,000, and with the sums needed for establishing branches at South Boston and Roxbury, \$15,000 each—making a total of \$91,000.

They estimate the sum to be paid into the City Treasury from the receipts of fines, sales of catalogues, etc., at \$1,200.

Respectfully yours,

W. W. GREENOUGH,
Prest. Trustees Public Library.

ESTIMATES — 1872-3.

Binding	\$4,000 00
Books	9,000 00
Catalogues	5,500 00
Fuel	1,650 00
Furniture (cabinets, shelving, etc.) . .	1,500 00
Gas	2,500 00
Incidental expenses (cleaning building, water rates, tools, repairs, etc.)	2,000 00
Printing and stationery	4,000 00
Salaries, including wages in bindery, formerly charged to binding	39,650 00
Transportation	1,200 00
	\$71,000 00

<i>Amount brought forward,</i>		\$71,000 00
South Boston branch establishment	\$5,000 00	
“ “ “ maintenance	5,000 00	
		\$10,000 00
Roxbury branch establishment	\$5,000 00	
“ “ “ maintenance	5,000 00	
		\$10,000 00
		\$91,000 00

Boston, Feb. 19, 1872.

The Committee of the City Council on the Public Library have approved the foregoing estimates of the Trustees.

For the Committee,

L. R. CUTTER,
Chairman.

QUARANTINE DEPARTMENT.

OFFICE OF THE PORT PHYSICIAN,
DEER ISLAND, Feb. 13, 1872.

To ALFRED T. TURNER, Esq. : —

SIR, — A transfer of Quarantine property having been made to the Committee on Health, the following is an estimate of the amount which will be required to carry on the business of quarantine, as follows : —

Salaries of Port Physician and Assistant Captain and Engineer of new propellor, deck hands and labor, board and subsistence, fuel, nurses and keepers, furniture, medicine, tools, printing, repairs on buildings and boat

\$13,000 00

For the construction of a new wharf at

Gallop's Island 12,000 00

Amount required \$25,000 00

The income to be derived from this department

\$5,000 00

Respectfully submitted,

S. H. DURGIN,
Port Physician.

February 24, 1872.

At a meeting of the Committee on Health, the foregoing estimates were approved, and the Auditor of Accounts is requested to ask for an appropriation of twenty-five thousand dollars for quarantine purposes.

For the Committee,

SAMUEL LITTLE,
Chairman.

At a meeting of the Committee on Health, of the Common Council, on February 24th, the foregoing estimates were approved.

For the Committee,

D. L. WEBSTER,
Chairman.

SCHOOLS.

OFFICE OF ACCOUNTS, SCHOOL COMMITTEE,
BOSTON, Feb. 17th, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*:—

DEAR SIR,—The Committee on Accounts of the School Committee herewith transmit to you estimates of the amounts which will be required to meet the expenses of the public schools of the city, for the financial year commencing on the

first day of May, 1872, and ending April 30, 1873, exclusive of the expenses for furniture, repairs, alterations and the building of school-houses.

SALARIES OF INSTRUCTORS.

5 Head Masters,	at	\$4,000 00	.	.	\$20,000 00
52 Masters,	"	3,000 00	.	.	156,000 00
32 Sub-Masters,	"	2,400 00	.	.	76,800 00
11 Ushers,	"	2,000 00	.	.	22,000 00
5 Principal Assts.	"	1,500 00	.	.	7,500 00
30 Normal	"	1,000 00	.	.	30,000 00
34 Masters	"	900 00	.	.	30,600 00
68 Head	"	800 00	.	.	54,400 00
305 Grammar	"	700 00	.	.	213,500 00
335 Primary	"	700 00	.	.	234,500 00
Music Supervisor and 4 Instructors			.	.	14,300 00
Drawing Supervisor					
and 6 Instructors,	at	13,500 00			
Industrial Drawing,					
2 Principals and					
7 Assistants,	"	5,050 00			
					18,550 00

Evening Schools,

133 nights, Principals and Assistants	.	.	.	.	19,000 00
French, 5 Instructors	.	.	.	.	4,050 00
Sewing, 18 "	.	.	.	.	8,500 00
Deaf mutes, 4 "	.	.	.	.	3,400 00
German, 2 "	.	.	.	.	3,000 00
Vocal Culture and Military Drill	.	.	.	.	2,500 00
Mathematics (Mr. Robinson)	.	.	.	.	1,000 00
					<u>\$919,600 00</u>

SALARIES OF OFFICERS.

Superintendent	\$4,500 00
Secretary	2,000 00
Auditing Clerk	2,500 00
10 Truant Officers	12,000 00
Assistants, Messenger and Office	3,000 00
	\$24,000 00

INCIDENTALS.

Books for indigent children	\$14,000 00	
Writing Books	2,800 00	
Drawing “	2,500 00	
		\$19,300 00
Books of Reference	4,500 00	
Books of Record	1,000 00	
Festivals (annual and musical)	6,000 00	
Exchange of Books	600 00	
Globes and Maps	1,500 00	
Music expenses, Instruments,	\$2,400 00	
Repairs,	1,800 00	
Charts,	1,500 00	
		5,700 00
Printing	10,800 00	
Philosophical and Chemical Apparatus	6,000 00	
School Census	1,100 00	
Stationery	3,500 00	
Slates, Crayons and Diplomas	4,000 00	
Evening Schools	800 00	
Industrial Drawing	2,500 00	
Military Drill	1,400 00	
East Boston Ferries	800 00	
Miscellaneous, binding books, care of horses		
committee expenses, etc.	3,500 00	
		\$73,000 00

RECAPITULATION.

Salaries of Instructors	\$919,600 00
Salaries of Officers	24,000 00
Incidentals	73,000 00
	\$1,016,600 00

All of which is respectfully submitted,

WM. B. MERRILL,
Chairman.

BOSTON, Feb. 23, 1872.

The Committee on Public Instruction have carefully examined the foregoing estimates and hereby approve the same.

For the Committee,

S. A. STACKPOLE,
Chairman.

SEALERS OF WEIGHTS AND MEASURES.

OFFICE OF SEALERS OF WEIGHTS AND MEASURES,
CITY HALL, BOSTON, Feb. 9th, 1872.

TO ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR, — The expenses of this department for the ensuing financial year are estimated as follows: —

FOR THE NORTHERN DISTRICT.

For salaries of Sealer and Assistant . . .	\$2,800 00
horse-keeping, shoeing, etc.	450 00
repairs on wagon, harness, etc.	50 00
incidental expenses, stationery, printing, etc.	200 00
	\$3,500 00

FOR THE SOUTHERN DISTRICT.

For salaries of Sealer and Assistant . . .	\$2,800 00
horse-keeping, shoeing, etc. . . .	450 00
repairs on wagon, harness, etc. . . .	50 00
incidental expenses, stationery, printing, etc.	200 00
	\$3,500 00

There will be no income.

Respectfully, your obedient servants,

WM. F. REED,

Northern District.

CHARLES R. M. PRATT,

Southern District.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR, — At a meeting of the Committee on Weights and Measures, held this day, the foregoing estimates were approved, and it was

Voted, To request the Auditor of Accounts to ask for an appropriation of \$7,000 00, for the expenses of this department.

MOSES FAIRBANKS,

Chairman.

SEWERS.

SEWER DEPARTMENT,

CITY HALL, BOSTON, Feb. 10, 1872.

DEAR SIR, — At a meeting of the Committee on Sewers, held this day, it was

Voted, To request an appropriation of one hundred and fifty thousand dollars.

The income is estimated at fifty-five thousand dollars.

Respectfully, your obedient servant,

W. H. BRADLEY,

Secretary.

ALFRED T. TURNER, *Auditor.*

SINKING FUND COMMISSIONERS.

CITY HALL, Feb. 12, 1871.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

At a meeting of the Board of Commissioners on the Sinking Funds, for the payment or redemption of the city debt, it was

Voted, To request the Auditor of Accounts to ask for an appropriation from the City Council of \$2,500, to defray the expenses of this Board for the financial year 1872-73.

WM. GASTON,

Chairman.

SURVEYOR'S DEPARTMENT.

OFFICE OF CITY SURVEYOR,

CITY HALL, BOSTON, Feb. 7th, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR, — The expenses of the City Surveyor's Department for the financial year ending April 30th, 1873, are estimated as follows, viz.: —

Pay roll	\$25,000 00
Salary of City Surveyor	3,300 00
Incidental expenses, stationery, drawing materials, instruments and repairs of same, car fares, horse hire, etc. .	3,700 00
<i>Amount carried forward,</i>	<u>32,000 00</u>

<i>Amount brought forward,</i>	32,000 00
Survey of Roxbury	3,000 00
Survey of Dorchester	3,000 00
	\$38,000 00

There will be no income.

Respectfully submitted,

THOS. W. DAVIS,

City Surveyor.

At a meeting of the Committee on the City Surveyor's Department, held February 7th, 1872, the above estimates were approved.

JAMES POWER,

Chairman.

WATER WORKS.

COCHITUATE WATER BOARD OFFICE,

Feb. 14, 1872.

TO ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

SIR, — The estimate of this Board for the expenditures and receipts of this department for the ensuing financial year are as follows: —

EXPENDITURES.

Eastern Division, as per statement annexed	\$159,000 00
Western “ “ “ “ “ .	53,500 00
Office at City Hall, salaries of the Water Registrar, clerks, inspectors, printing and stationery	28,500 00
Chestnut Hill driveway	5,000 00
	\$246,000 00

INCOME.

Water rates	\$800,000 00
Repairs, off and on water, fines and rents .	10,100 00
	\$810,100 00

STATEMENTS IN DETAIL.

Expenditures in Eastern Division.

Proving yard, blacksmiths' and machine shops,	\$4,500 00
Main pipe	35,000 00
Service pipe	11,000 00
Stop-cocks, hydrants and boxes, ...	10,000 00
Repairs of streets	4,500 00
Meter repairs, tools and tolls	6,000 00
New meters	10,000 00
Salary of Superintendent and pay rolls .	45,000 00
Stable, maintaining of	3,000 00
Repairing reservoirs	5,000 00
Repairing bridges	5,000 00
Engine house and pumping works	10,000 00
Main pipe in wards 13, 14, 15, 16 . . .	10,000 00
	\$159,000 00

Expenditures in Western Division.

Repairs and improvements at Lake Cochituate	\$6,000 00
Repairing conduit and structures . . .	2,500 00
Repairing Brookline Reservoir	10,000 00
Salaries and other expenditures	5,000 00
Care and maintenance of Chestnut Hill Reservoir	30,000 00
	\$53,500 00

Expenditures in Office at City Hall.

Salaries of Water Registrar, clerks and inspectors	\$25,000 00
Printing and stationery	3,500 00
	\$28,500 00

Also for the care and maintenance of Chestnut

Hill Driveway	\$5,000 00

INCOME.

Water rates	\$800,000 00
Off and on for non-payment of water rates .	1,200 00
Off and on for repairs	2,600 00
Pipe laying and repairing	6,000 00
Summons to delinquents	300 00
	\$810,100 00

Yours respectfully,

CHAS. H. ALLEN,
President of Cochituate Water Board.

Boston, Feb. 17, 1872.

At a meeting of the Joint Standing Committee on Water, held this day, the foregoing estimates of the Water Board for the financial year 1872-73 were approved.

MOSES FAIRBANKS,
Chairman.

WEST BOSTON AND CRAGIE'S BRIDGES.

Boston, Feb. 23, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts* : —

DEAR SIR, — In answer to your request for an estimate of the cost for the maintenance and care of the West Boston

and Canal Bridges for the coming financial year, I would state that I think ten thousand dollars will be required for this purpose.

It is understood that one-half of this sum would have to be paid by the City of Boston, the other half by the City of Cambridge.

The estimate, however, on the Canal Bridge is based on the possibility of not making that thorough repair of this structure which has been contemplated. So far, the maintenance of these bridges and their repairs have been paid from the bridge fund received from the City of Cambridge. In the Commissioners' Report, made in January, the attention of the City Council was called to the necessity of a large expenditure for a new draw and other material improvements in Canal Bridge. If this work is undertaken the coming season, not only the balance of the bridge fund will be exhausted, but an additional appropriation will be required from each of the cities to defray its cost. The commissioners are not prepared at this time to suggest how large this appropriation should be, and will embrace another opportunity to communicate with the City Council on the subject. It is well to add, also, that the repairs on the West Boston Bridge are not yet completed.

In the estimate of current expenses, the item of gas is included. This makes a special charge on these bridges, as it cannot be embraced in the general Gas Contract, as is the case with the bridges under the entire control of the city and within its own limits.

Respectfully submitted,

F. W. LINCOLN,

Commissioner for Boston.

WIDENING STREETS.

OFFICE OF THE BOARD OF STREET COMMISSIONERS,
CITY HALL, BOSTON, Feb. 16, 1872.

MR. ALFRED T. TURNER, *City Auditor*: —

DEAR SIR, — The Board of Commissioners instruct me to say that their estimate of the requirements of the appropriation for laying out and widening streets for the coming financial year is two hundred thousand (\$200,000) dollars.

They will be able to contribute nothing to Ways and Means.

Very respectfully,

J. H. JENKINS,
Clerk.

CITY HALL, BOSTON, Feb. 6th, 1872.

ALFRED T. TURNER, Esq., *Auditor of Accounts*: —

DEAR SIR, — It is estimated by the Committee on Streets that there will be required in the settlement of unliquidated claims for laying out and widening streets, for the financial year, ending April 30th, 1873, the sum of one hundred and twenty-five thousand (\$125,000) dollars.

For the Committee,

JOHN T. CLARK,
Chairman of Aldermen's Committee.

BOSTON, Feb. 21, 1872.

The Joint Standing Committee on Laying out and Widening Streets approve the foregoing estimates for widening streets and for the settlement of unliquidated street claims, during the ensuing financial year.

JOHN T. CLARK,
Chairman Joint Standing Committee on Streets.

SUFFOLK COUNTY JAIL.

OFFICE OF THE SHERIFF OF SUFFOLK COUNTY.

BOSTON, Feb. 23, 1872.

DEAR SIR, — In reply to your favor of 1st inst., relating to the expenditures, etc., in my official department, I beg leave to present that a fair estimate of the expense for maintaining the jail for the financial year, which commences May 1st, next, is the sum of \$27,500 00
 and for repairs, say 1,500 00

 29,000 00

Estimated receipts for fines and costs at jail 12,000 00

Estimated receipts for fines, costs, etc., at
 Superior Criminal Court 25,000 00

 \$37,000 00

Very respectfully, your obedient servant,

JOHN M. CLARK,
Sheriff.

ALFRED T. TURNER, Esq., *Auditor of Accounts.*

City Document. — No. 31.

CITY OF BOSTON.



AUDITOR'S MONTHLY EXHIBIT.

MARCH 5, 1872.

CITY OF BOSTON.

GENERAL AND SPECIAL APPROPRIATIONS
FOR 1871-72.

MONTHLY EXHIBIT.

OFFICE OF THE AUDITOR OF ACCOUNTS, CITY HALL,
March 5, 1872.

TO THE HONORABLE CITY COUNCIL :

GENTLEMEN, — The undersigned, in compliance with the third Section of the Ordinance on Finance, herewith presents an Exhibit of the General and Special Appropriations for the present financial year of 1871-72, as shown in the books in his office, March 1, 1872, including the March draft, being eleven months' payments of the financial year, — exhibiting the original appropriations, the amount expended, and the balance of each unexpended at that date.

Respectfully submitted,

ALFRED T. TURNER,

Auditor of Accounts.

GENERAL APPROPRIATIONS.

OBJECT OF APPROPRIATIONS.	Amount of each Appropriation.	Expended.	Bal. Unexpended.
Advertising	\$4,000 00	\$2,865 41	\$1,134 51
Annuities	800 00	435 16	364 84
Armories	25,000 00	14,074 65	10,925 35
Bells and Clocks	3,800 00	2,342 85	1,457 15
Boston Harbor	10,000 00	5,210 94	4,789 06
Bridges	35,000 00	29,426 34	5,573 66
Cemeteries	14,200 00	10,705 38	3,494 62
Chestnut Hill Driveway	5,000 00	5,000 00	.....
City Debt	77,625 00	77,625 00	.....
City Hospital	115,600 00	104,750 17	10,849 83
Common, etc.	87,850 00	75,413 75	12,436 25
Contingent Funds, viz.:			
Joint Com'ttees of the City Council	†4,000 00	3,186 98	813 02
Mayor	1,500 00	55 50	1,444 50
Board of Aldermen	1,500 00	799 45	700 55
Common Council	3,024 00	2,369 75	654 25
County of Suffolk	275,000 00	224,350 28	50,649 72
East Boston Ferries	258,500 00	237,202 93	21,297 07
Engineer's Department	18,000 00	16,428 44	1,571 56
Fire Alarm Department	42,718 00	36,655 03	6,062 97
Fire Department	399,310 00	376,169 61	23,140 39
Health Department	364,000 00	305,355 96	58,644 04
Interest and Premium	1,252,000 00	960,363 39	291,636 61
Incidental Expenses	†89,976 00	63,752 91	26,223 09
Lamps	350,000 00	314,085 15	35,914 85
Markets	10,500 00	8,822 40	1,677 60
Mount Hope Cemetery	21,000 00	37,303 17	800 70
Add Revenue rec'd, \$17,103 87 }			
Militia Bounty	50,000 00	39,805 50	10,194 50
Overseers of the Poor	67,200 00	57,645 15	9,554 85
Old Claims	1,500 00	593 83	906 17
Paving	1,000,000 00	867,964 46	132,035 54
Police	607,500 00	528,776 70	78,723 30
Printing and Stationery	35,000 00	30,554 65	4,445 35
Public Baths	37,000 00	31,825 04	5,174 96
Public Buildings	95,000 00	79,709 30	15,290 70
Public Institutions, viz.:			
House of Industry	146,500 00	121,338 91	25,161 09
House of Correction	90,000 00	57,827 87	32,172 13
Lunatic Hospital	73,000 00	55,170 94	17,829 06
Pauper Expenses	17,000 00	7,890 60	9,109 40
Steamboat "Henry Morrison"	13,000 00	8,771 98	4,228 02
Quarantine Department	12,500 00	12,410 86	89 14
Office Expenses	7,800 00	6,907 52	892 48
Receiving House, Deer Island	12,000 00	11,980 42	19 58
New Work Shop	10,000 00	9,940 36	59 64
Laying Water Pipe and Boilers, Deer Island	*10,010 30	7,765 65	2,244 65
<i>Carried forward</i>	\$5,754,913 30	\$4,851,630 42	\$920,386 75

* \$2,010 30 of this amount brought from last year.

† Transferred from Incidental Expenses to Contingent Funds, — Joint Committees, \$1,000 00.

OBJECT OF APPROPRIATIONS.	Amount of each Appropriation.	Expended.	Bal. Unexpended.
<i>Brought forward</i>	\$5,754,913 30	\$4,851,630 42	\$920,386 75
Public Lands	10,000 00	5,887 92	4,112 08
Public Library	67,000 00	67,563 51	(\$563 51 provided for.)
Reserved Fund	*137,000 00	111,800 00	25,200 00
Salaries	156,000 00	146,747 18	9,252 82
Schools and School-houses, viz.:			
School Instructors	875,000 00	788,642 90	86,357 10
School Expenses, School Committee	67,000 00	57,477 77	9,522 23
Salaries Officers, School Committee	22,500 00	21,329 00	1,171 00
School-houses, Public Buildings	240,000 00	238,412 22	1,587 78
Sealers of Weights and Measures .	9,565 00	6,802 58	2,762 42
Sewers	118,000 00	117,693 81	306 19
Sinking Fund Commissioners . .	2,500 00	1,740 39	759 61
State Tax	933,775 00	933,775 00	.....
Surveyor's Department	26,000 00	22,159 53	3,840 47
Survey of Roxbury	†7,224 53	7,084 39	140 14
Survey of Dorchester	‡1,829 33	4,503 79	325 54
Unliquidated Street Claims . .	65,000 00	39,222 97	25,777 03
War Expenses.	500 00	.....	500 00
Water Works	274,000 00	197,062 29	76,937 71
Water Works, Interest and Premium	586,000 00	236,270 50	349,729 50
Widening Streets	150,000 00	101,546 93	48,453 07
Total Appropriations, \$9,500,743 00		\$7,957,353 10	\$1,567,121 44
Balances from 1870-1, 6,064 16			
	\$9,506,807 16		
Add Revenue	17,103 87		
“ “ Public Library	563 51		
	\$9,524,474 54		

* Transferred from Reserved Fund to appropriation for: — Health Department, \$14,000 00.

Sewers, 18,000 00.

† \$2,224 53 of this amount brought from last year.

Bridges, 8,000 00.

‡ \$1,829 33 of this amount brought from last year.

East Boston Ferries, 50,000 00.

City Hospital, 5,000 00.

Salaries, 19,000 00.

Fire Alarm Dep't, 9,000 00.

Fire Department, 40,000 00.

\$163,000 00.

RECAPITULATION.

	Appropriations, Revenues, etc.	Expended.	Unexpended.
General	\$9,524,474 54	\$7,957,353 10	\$1,567,121 44
Special	7,106,501 69	3,407,706 50	3,698,795 19
	\$16,630,976 23	\$11,365,059 60	\$5,265,916 63

SPECIAL APPROPRIATIONS.

[Under this head, the appropriations are the balances brought from the last financial year, and appropriations made the present financial year.]

OBJECT OF APPROPRIATIONS.	Loan, Revenue, or from Transfers.	Expended.	Unexpended.
Additional Supply of Water (reserved fund)	\$ 10,000 00	\$ 1,799 99	\$ 8,200 01
Atlantic Avenue (loans)	580,739 87	242,873 02	337,866 85
Back Bay Bridges (loan)	175,000 00	175,000 00	175,000 00
Bell Tower Lewis School-house (reserved fund)	1,400 00	1,238 50	161 50
Broadway Extension (loans)	112,017 52	30,949 72	81,067 80
Canton Street Grading (loan)	47,597 79	12,674 58	34,923 21
Cha's Riv. & Warren Bridges (rev. and reserved fund)	11,551 57	10,039 85	1,511 62
Columbus Avenue Extension (loan)	475,000 00	152,250 00	322,750 00
Cragie's and West Boston Bridges (revenue)	65,048 50	28,552 91	36,495 59
Chestnut Hill Reservoir (loans)	26,228 05	25,171 72	1,056 33
Church Street District (loans and transfer)	29,913 92	6,397 14	23,516 78
Engine and Hose House, Tremont Street (loan)	20,000 00	20,416 91	(\$646 91 to be provided for.)
Engine House No. 4, etc. (loan)	60,000 00	1,293 54	58,706 46
Engine House No. 15 (transfer)	25,000 00	23,846 00	1,154 00
Fort Hill Improvement (loan)	677,795 26	385,081 17	292,714 09
Grading Madison Square (transfer)	12,000 00	3,474 00	8,526 00
Harrison Avenue Extension (loan)	150,143 00	88,792 03	61,350 97
High Service, South Boston (loan)	30,000 00	30,000 00	30,000 00
Home for Poor, Deer Island (transfers)	225,000 00	225,000 00	225,000 00
Inspection of Buildings (reserved fund)	5,400 00	5,383 17	16 83
Memorial Monument, Boston Common (transfer)	75,000 00	75,000 00	75,000 00
New Building House of Correction (transfer)	3,000 00	2,500 00	500 00
New Lunatic Hospital (loans and appropriation)	105,891 62	1,639 42	104,252 20
New Main Pipe, East Boston (reserved fund)	24,369 67	24,217 75	121 92
New Water Pipes, East Boston (loan)	21,000 00	12,267 22	8,732 78
Oliver Street (revenue)	1,506 60	11,179 00	(\$9,693 40 advanced by Treasurer.)
Police Station House, District Nine (loans and transfer)	44,000 00	29,548 91	14,451 09
Poor-house Estate, Ward 16 (reserved fund)	6,000 00	5,648 00	352 00
Primary School-house Lot, L street (loan)	26,000 00	26,000 00	26,000 00
Primary School-house, Shurtleff District (transfer)	35,915 75	35,835 81	79 94
Public Library Building (loan)	50,000 00	21,840 18	28,159 82
Rainsford Island (loan)	40,000 00	40,000 00	40,000 00
Rebuilding Lyman School-house (loan)	35,000 00	31,810 30	3,189 70
Repairing House of Correction (reserved fund)	48,000 00	48,000 00	48,000 00
Roxbury Latin School (transfer)	1,500 00	1,500 00	1,500 00
Scollay's Building (loan)	134,977 25	97 75	134,879 50
Shawmut Avenue Extension (loan)	132,905 06	116,752 46	16,152 60
Smith Estate, Bulfinch street (loan)	55,000 00	55,000 00	55,000 00
Soldiers' Relief (revenue)	237,298 34	76,586 64	160,711 70
Stony Brook Land (reserved fund)	2,000 00	2,000 00	2,000 00
Suffolk Street District (transfer and loans)	1,658,759 92	1,117,888 74	540,871 18
Tieknor Bequest (transfer)	3,000 00	939 49	2,060 51
Water Works, Wards 13, 14, and 15 (loans)	14,716 25	14,716 25	14,716 25
Water Works, Ward 16 (loan)	137,701 29	137,701 29	137,701 29
Water Works, Wards 13, 14, 15, and 16 (loan)	300,000 00	176,426 97	123,573 03
Water to Deer Island (loans)	43,945 65	40,656 34	3,289 31
Water Street Grade Damages (transfer)	100,000 00	57,864 82	42,135 18
Widening Boylston Street (loan)	3,292 95	3,292 95	3,292 95
Widening and Grading Dudley and other Streets (loan)	150,000 00	104,981 61	45,018 39
Widening Elliot Street (loan)	48,727 17	25,044 45	23,712 72
Widening Federal Street Bridge (loan)	85,000 00	484 25	84,515 75
Widening Federal Street (loans)	1,619 41	16 38	1,603 03
Widening Hanover Street (loans)	269,797 37	108,552 64	161,244 73
Widening Hanover Street, No. 2 (loans)	140,522 77	51,018 01	89,504 76
Widening Kingston Street (loan)	160,907 00	60,803 47	100,103 53
Widening Kneeland Street (loan)	150,000 00	150,000 00	150,000 00
Widening Tremont Street (loans and transfer)	9,648 74	1,723 00	7,925 74
	\$7,096,838 29	\$3,407,706 50	\$3,699,442 10
Advanced by Treasurer	9,663 40	Less to be provided for	646 91
	\$7,106,501 69		\$3,698,795 19

UNCOMPLETED PUBLIC BUILDINGS AND PUBLIC WORKS, MAY 1, 1871.

TOTAL APPROPRIATIONS AND EXPENDITURES FOR EACH.

The following table shows the total amount of appropriations made from time to time by the City Council, and the objects for which they were made, — the amount expended, and balance unexpended, including the March draft: —

OBJECT OF APPROPRIATIONS.	Loan, Revenue, or from Transfers.	Expended.	Unexpended.
Atlantic Avenue (loans) . .	\$1,650,000 00	\$1,312,133 15	\$337,866 85
Broadway Extension (loans) .	1,000,000 00	918,932 20	81,067 80
Canton Street Grading (loans) .	150,000 00	115,076 79	34,923 21
Chestnut Hill Reservoir (loans) .	2,450,000 00	2,448,943 67	1,056 33
Church Street District (loans) .	1,175,000 00	1,151,483 22	23,516 78
Fort Hill Improvement (loan) .	1,575,000 00	1,282,285 91	292,714 09
Harrison Avenue Extension (loan)	220,000 00	158,649 03	61,350 97
New Lunatic Hospital (loans and appropriation)	148,000 00	43,777 80	104,222 20
New Main Pipe, East Boston (re- served fund)	25,000 00	24,878 08	121 92
Oliver Street (revenue and loan)	187,114 05	352,895 17	(\$165,781 12 adv. by Treasurer.)
Primary School-house, Shurtleff District (transfer)	36,000 00	35,920 06	79 94
Scollay's Building (loan) . .	135,000 00	120 50	134,879 50
Shawmut Avenue Extension (loan)	225,000 00	208,847 40	16,152 60
Suffolk Street District (transfer and loans)	2,006,248 96	1,465,377 78	540,871 18
Water Works, Wards 13, 14, 15 (l'ns)	700,983 03	700,983 03	
Water Works, Ward 16 (loan) .	375,000 00	375,000 00	
Water to Deer Island (loans) .	75,000 00	71,710 69	3,289 31
Widening Boylston Street (loan)	115,000 00	111,707 05	3,292 95
Widening Eliot Street (loan) .	390,000 00	366,287 28	23,712 72
Widening Federal Street (loans)	325,000 00	323,396 97	1,603 03
Widening Hanover Street (loans)	725,000 00	563,735 27	161,264 73
Widening Hanover St., No. 2 (l'ns)	820,000 00	730,495 24	89,504 76
Widening Kingston Street (loan)	225,000 00	124,896 47	100,103 53
Widening Tremont Street (loans and transfer)	545,000 00	537,074 26	7,925 74
Advanced by Treasurer	\$15,278,346 04 165,781 12	\$13,424,607 02	\$2,019,520 14
	<u>\$15,444,127 16</u>		

City Document.—No. 32.

CITY OF BOSTON.



FOURTH ANNUAL REPORT

OF

Commissioners of Cedar Grove Cemetery.

FEBRUARY, 1872.

IN BOARD OF ALDERMEN, March 4, 1872.

Laid on the table and ordered to be printed.

Attest :

S. F. McCLEARY,
City Clerk.

CITY OF BOSTON.

TO THE CITY COUNCIL OF THE CITY OF BOSTON:—

The Board of Commissioners of Cedar Grove Cemetery respectfully submit their Fourth Annual

REPORT.

This Board was organized for the current year by the choice of Nathan Carruth, Chairman, and A. C. Clark, Clerk.

During the year, 790 feet of paths have been completed; 1,188 linear feet of avenues have been finished and gravelled; 3,024 ornamental shrubs and trees planted, and 4,030 cubic feet of ledge have been removed.

Twenty-seven lots have been graded and put in condition for sale; twenty-four lots have been selected by parties intending to purchase, and twenty-one lots have been sold and paid for, and the proceeds devoted to the care and improvement of the cemetery, as shown by the Treasurer's statement of receipts and expenditures hereto annexed.

The Shawmut Railroad has been located over one portion of the grounds, in accordance with the authority given that corporation by an Act of the Legislature. It is expected that this road will be in operation by July next, and will afford further facilities of access to the cemetery. The Railroad Corporation is to construct the roads within the cemetery limits, and bridge the crossings of the cemetery avenues to the

satisfaction of this Board. The line of location through the grounds has been established and due regard has been paid therein to the interests of all concerned.

Respectfully submitted,

NATHAN CARRUTH,
WM. POPE,
H. J. NAZRO,
A. C. CLARK,
HENRY L. PIERCE,

Commissioners.

BOSTON, Feb. 27, 1872.

City Document. — No. 33.

CITY OF BOSTON.



MAJORITY REPORT

OF

COMMITTEE ON ORDINANCES

ON

ELECTION OF A PHYSICIAN AS SUPERINTENDENT OF
THE CITY HOSPITAL.

IN BOARD OF ALDERMEN, March 11, 1872.

Laid on the table, and ordered to be printed.

Attest :

S. F. McCLEARY,

City Clerk.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, March 11, 1872.

The Joint Standing Committee on Ordinances, who were instructed by an order of the City Council, passed Feb. 13, 1872, to consider the expediency of amending the ordinance relating to the City Hospital, so as to provide that the Superintendent of that institution shall be a physician, beg leave to submit the following

REPORT.

Under the ordinance now in force, the Trustees of the Hospital are required to elect annually, and whenever a vacancy may occur, some suitable person as Superintendent, who shall constantly reside at the institution, and who shall, under their direction, have the control of all departments of the Hospital, of all subordinate officers, attendants, domestics, and patients, and the charge of the grounds, buildings and appurtenances. No restrictions are placed upon the Trustees in regard to the qualifications of the person elected by them to perform these duties; the whole matter is left to their discretion. When the institution was first organized, a medical education was not considered a necessary qualification for the office; and the Superintendent then elected has continued to hold the position up to the present time. Since the building was opened, in 1865, there has been a great increase in the number of applicants for admission, and at the present time the accommodations are insufficient to meet the

public wants. In their last annual report, the Trustees state that a very large number of persons, proper subjects for treatment in the institution, were refused admittance by the examining physician, for want of room.

The average number of these applicants each month is now over two hundred. The rules provide that applications must be made at the Hospital on each day of the week, Sundays excepted, between 9 and 11 A. M. In case of emergency, any of the Trustees, or either of the physicians or surgeons in attendance, may send a patient to the Hospital, on a written permit; but all permits are subject to the approval of the Visiting Committee of the Trustees, or, in their absence, to the approval of the Superintendent.

The Board of Visiting Physicians and Surgeons consists of eight physicians, of whom two are on duty three months at a time; and six surgeons, of whom two are on duty four months in each year. During their terms of service they go to the Hospital at nine o'clock in the morning, and remain until their duties are completed; but they are seldom there after eleven o'clock in the forenoon, unless specially sent for, or the condition of a patient requires the attention of an experienced physician oftener than once in twenty-four hours.

In addition to these visiting physicians and surgeons, there are six house officers, — young men who have passed through the prescribed course of studies to fit them for the medical profession, but who have not received their degrees. It is the duty of these officers to see that the directions of their superiors are properly carried out during the interval between their visits; to attend patients on their admission, and give directions for their care until the regular physician or surgeon arrives. There are always two, and generally three or more of these officers on duty in the building.

As many of the most difficult and delicate cases for medical or surgical treatment which occur in a large city, are sent to this Hospital, it would naturally be supposed that the at-

tendance of an experienced physician would be constantly required ; and that the general superintendence of an institution which contains on an average over two hundred patients, and where nearly three thousand persons are admitted for treatment in the course of the year, could not be safely intrusted to any person who had not received a medical education.

A majority of the Board of Trustees are of the opinion, however, that the present system works well, and that any change would be detrimental to the best interests of the institution. A Sub-Committee of that Board, appointed for the purpose, appeared before your Committee and stated their reasons, which were in substance as follows : —

Under the present arrangement, the institution has been administered with marked success. The Trustees are not aware of any case where a patient has suffered in any degree from the want of immediate and proper medical treatment on reaching the Hospital. The larger number of such establishments in this country are not under the charge of medical men. It is not reasonable to suppose that one man will be found who will combine the requisite professional requirements with the practical business knowledge and mechanical skill necessary for the proper management of the different departments ; and in their opinion the practical result of a change like the one proposed, will be that the Hospital will have two Superintendents ; that there will be a conflict of authority, a want of responsibility, and increased expense.

As the success of this institution is due in a great measure to the gratuitous services of medical men, the Committee applied to eighteen of the leading physicians and surgeons in the city to give their views, either verbally or in writing, upon the expediency of placing a professional man at the head of the City Hospital. They were unanimous in the opinion that there would be advantages in having a medical Superintendent ; and most of them were very decided in the

opinion that such an institution could not be successfully managed without one.

The following extracts from four of the communications will show the views entertained by gentlemen who have had a long experience in connection with hospitals (the City Hospital as well as others.)

1.

"A large Hospital should most undoubtedly have a medical man for its head; one thoroughly educated by book and experience, who will readily understand the views, and sympathize with the demands of the medical staff, both working in entire harmony for the ultimate benefit and advancement of the Hospital.

"A medical man is more alive to the necessity of pure air, of good drainage, of absolute cleanliness in wards, halls and sinks, has a firmer control over nurses, and can, at a glance, see if anything is amiss in the service of a ward. He understands the evil of over-crowding, of using rooms for sick in the basement and near water-closets; he is conversant with the arrangement of kitchens, and the proper preparation of food for the sick; knows how drugs should be dispensed, and has a healthy control of the apothecary department; as a physician, he would have the entire respect and submission of the house pupils, and in any emergency, requiring medical or surgical aid, he is on the spot.

"Ten or twelve years ago the Massachusetts General Hospital turned over a new leaf, and turned out its Superintendent, a retired sea-captain, filling his place by the appointment of Dr. Shaw, a graduate of Harvard. The Trustees and Medical Board are unanimous in their expression regarding the benefit of the change.

"The experience of the medical department of the army, during the last war, shows the immense advantage derived from having a physician in charge of every large Hospital as executive officer."

2.

"The usefulness of any Hospital depends on its freedom from the causes of disease *generated within itself*. These can only be appreciated by a medical man, and they require his unremitting care.

"A head of a great Hospital should have the respect of all its professional attendants, a respect founded on his perfect comprehension of their duties, their responsibilities, their cares. He should be able to decide all professional questions on the spot, and instantly, if the case demands it. He should also be the admitting physician; in this capacity he ought, of course, to have an assistant; but with him should rest the responsibility of admission or exclusion."

3.

"In my opinion a medical man as Superintendent, with a non-professional man as head steward, or Assistant Superintendent, who should attend to the general management, yet be subject to the Superintendent, would accord with the best interests of the Hospital. I say, put the physician at the head, because the Hospital, having the care of the sick as its object, their interests are of prime importance, and such little items as the proper kind of bedding or clothing, its proper cleansing and airing, as well as other questions of hygiene, may materially affect their recovery. It is, therefore, essential that the medical Superintendent should have at least some control over the servants and the providing of supplies, which he would not have unless chief."

4.

"A medical man would understand and sympathize with the wishes and feelings of his professional brethren who compose the staff of the Hospital, better than a layman. A frequent cause of misunderstandings would thus be obviated. He

would be capable of either, wholly or in part, taking the place of the admitting physician, thus ensuring a proper examination and just appreciation of every candidate for admission, at whatever hour he or she might apply.

"There would be a competent medical authority in the house at all times, to whom might be submitted difficult or doubtful cases. This would relieve the surgeons and physicians on duty from occasional calls on their time out of the regular visiting hours, and would take a weight of responsibility from the regular home students, who, at the time they enter the Hospital, are rarely as expert in *practice* as in *theory*."

It appears, therefore, to the Committee, that the objections presented by the Trustees are satisfactorily answered by the foregoing statements, and that there can be no permanently successful administration of the City Hospital until it is placed under the superintendence of an experienced medical man. It can hardly be possible that the difficulty of finding a physician of sufficient practical ability to perform the varied duties of a Superintendent would be greater than the difficulty of finding a non-professional person who could satisfactorily perform those duties.

In order to ensure pleasant relations between the Superintendent and the medical staff, a majority of the Committee would recommend, that the visiting physicians and surgeons should have an opportunity to nominate, subject to the approval and confirmation of the Trustees, a member of the Massachusetts Medical Society for the office; and to that end they would respectfully recommend the passage of the accompanying ordinance.

For the majority,
L. R. CUTTER.

CITY OF BOSTON.

In the Year One Thousand Eight Hundred and Seventy-two.

AN ORDINANCE TO AMEND AN ORDINANCE RELATING TO
THE CITY HOSPITAL.

*Be it ordained by the Aldermen and Common Council of the
City of Boston, in City Council assembled as follows:—*

SECTION 1. The ordinance relating to the City Hospital, printed in the edition of laws and ordinances for the year 1869, is hereby amended by striking out the third Section, and inserting in place thereof the following:—

"SECTION 1. The said visiting physicians and surgeons, acting by a majority of the whole number, may annually, in the month of April, and whenever a vacancy occurs, nominate to the Board of Trustees a member of the Massachusetts Medical Society, for Superintendent of the said Hospital; and the said Board of Trustees shall either confirm or reject such nomination within seven days after it is made; and in case of rejection, the said visiting physicians and surgeons may then make further nominations, subject to the confirmation or rejection of said Board of Trustees; and if no nomination is made by said physicians and surgeons, or if their nominations are not confirmed within one month from the first day of April, or the occurrence of any vacancy, then the said Board of Trustees shall proceed to elect a member of the Massachusetts Medical Society, who shall be Superintendent of said Hospital. The Superintendent shall constantly reside at the

institution. He may be removed at the pleasure of the Trustees; and for his services he shall receive such compensation as the City Council may from time to time determine."

SECT. 2. This ordinance shall take effect on the first day of April in the present year. •





City Document.—No. 34.

CITY OF BOSTON.



MINORITY REPORT

OF

COMMITTEE ON ORDINANCES

ON

ELECTION OF A PHYSICIAN AS SUPERINTENDENT OF
THE CITY HOSPITAL.

IN BOARD OF ALDERMEN, March 11, 1872.

Laid on the table, and ordered to be printed.

Attest:

S. F. McCLEARY,

City Clerk.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, March 11, 1872.

The undersigned, members of the Committee on Ordinances, agree with the majority upon the expediency of appointing a physician as Superintendent of the City Hospital, but respectfully dissent from the recommendation that the visiting physicians and surgeons be authorized to nominate that officer, believing that the Trustees who have the general care and management of that institution, and who are intrusted with the appointment of the medical staff, should have the sole responsibility in the appointment of the person who is to execute their orders.

EDW. O. SHEPARD,
T. J. DACEY.

CITY OF BOSTON.

In the Year One Thousand Eight Hundred and Seventy-two.

AN ORDINANCE TO AMEND AN ORDINANCE RELATING TO THE
CITY HOSPITAL.

*Be it ordained by the Aldermen and Common Council of the
City of Boston, in City Council assembled, as follows: —*

SECTION 1. The ordinance relating to the City Hospital, printed in the edition of laws and ordinances for the year 1869, is hereby amended by inserting after the word "hospital" in the fourth line of the third section, the words "who shall be a member of the Massachusetts Medical Society and"

SECTION 2. This ordinance shall take effect on the first day of April in the present year.

City Document.—No. 35.

THIRTY-FOURTH
ANNUAL REPORT
OF THE
Boston Fire Department.

1871.



BOSTON:
ROCKWELL & CHURCHILL, CITY PRINTERS,
122 WASHINGTON STREET.

1872.

REPORT.

CHIEF ENGINEER'S OFFICE,
CITY HALL, *January 2, 1872.*

TO HIS HONOR THE MAYOR, AND CITY COUNCIL :

GENTLEMEN : — I have the honor to present the Thirty-fourth Annual Report of the Boston Fire Department, being the twelfth since the introduction of Steam Engines.

I submit for your consideration a detailed statement of its workings, with statistics which, I trust, will be of interest to every member of the government.

Our city, in common with other large cities in this Union, has been visited with an unusually large number of fires the past year, and many of them threatened to be quite serious ; but by the prompt action and energy of the members of our department the city has been saved from any serious conflagrations. The number of fires the past year was five hundred and forty-nine. Loss \$704,329.06. In 1870 there were four hundred and ninety-seven fires, with a loss of \$855,571, — which result is indeed gratifying.

WATER.

There are two thousand three hundred and seventy-five hydrants, and ninety-six reservoirs, where water can be obtained in case of fire, which are charged to the appropriation for Fire Department by the Water Board, at the rate of \$18.00 apiece, making a total of \$44,478 for the use of water for the extinguishment of fires. There is also charged to this department, by the Water Works, for furnishing and keeping in repair of the two thousand three hundred and seventy-five hydrants and ninety-six reservoirs, the sum of \$29,652, making a total of \$74,130.

THE ORGANIZATION AND ITS MEMBERS.

The organization of the department, as will be seen by referring to the ordinance, is as follows : —

Each engine company in City Proper, East and South Boston, and Dorchester District, has an engineman, fireman and driver (who are permanently employed), and eight hosemen, who do duty only at fires ; one of the last number is designated as foreman of the hose, — Engine Companies Nos. 12, 13 and 14, located in the "Roxbury District." Those companies are composed of an engineman, fireman, and two drivers, — one to drive the engine and the other the hose carriage, — who are permanently employed ; and eight hosemen who do duty only at fires. The hose carriages in this district are drawn to fires separate from the engines, instead of being attached as in the other portions of the city.

Each hose company has a driver (who is permanently employed) and eight hosemen, who do duty only at fires, and one of this number is designated as foreman of the hose.

Hook and Ladder Company No. 1 has a driver, foreman, assistant foreman, four axemen, four rakemen, and thirteen members.

No. 2 has a driver, foreman, assistant foreman, four axemen, four rakemen, and nine members.

No. 3 consists of a driver, foreman, assistant foreman, four axemen, four rakemen, and thirteen members.

No. 4 consists of a driver, foreman, assistant foreman, four axemen, four rakemen, and nine members.

No. 5 has a driver, foreman, assistant foreman, four axemen, four rakemen, and nine members.

No. 6 has a driver, foreman, assistant foreman, and six members.

No. 7 has a driver, foreman, assistant foreman, and six members.

There has been added to this department the past year, one fire-extinguisher wagon, equipped with ten fire extinguishers, three hundred feet of one and one-half inch hose, with axes, rakes, lanterns, etc. This has proved a valuable auxiliary to this department, so much so that an additional wagon will be located, early in the spring, near Dover street.

The department, as now organized, has one chief, fourteen assistant engineers, and a secretary, who are elected annually by concurrent vote of the City Council in the month of February or March; four hundred and fifty members, who are recommended by the Board of Engineers, appointed by His Honor the Mayor, confirmed by the Board of Aldermen, and hold their position as firemen during good behavior. They are divided into thirty-eight companies, as follows: Twenty-one steam engine companies, ten horse hose companies, and seven hook and ladder companies.

The Board of Engineers are assigned for duty by the chief in the several fire districts. The following table will show the assignment for duty:—

DISTRICT 1.

East Boston.

FIRST ALARM.

Capt. Joseph Dunbar,	Capt. John S. Jacobs,
“ William A. Green,	Chief Engineer.

SECOND ALARM.

Capt. Joseph Dunbar,	Capt. John S. Jacobs,
“ William A. Green,	“ Elijah B. Hine,
	Chief Engineer.

DISTRICT 2.

North section of the city; line, from Leverett, Green, Court, and State streets, to the end of Long Wharf.

FIRST ALARM.

Capt. William A. Green,	Capt. John S. Jacobs,
“ Elijah B. Hine,	“ Rufus B. Farrar,
“ John W. Regan,	Chief Engineer.

SECOND ALARM.

Capt. William A. Green,	Capt. John S. Jacobs,
“ Elijah B. Hine,	“ Rufus B. Farrar,
“ John W. Regan,	“ Joseph Dunbar,
“ David Chamberlin,	Chief Engineer.

DISTRICT 3.

Line, south of Leverett, Green, Court, and State streets, north and west of Boylston and Beach streets.

FIRST ALARM.

Capt. John W. Regan,	Capt. William A. Green,
“ Elijah B. Hine,	“ Rufus B. Farrar,
“ David Chamberlin,	Chief Engineer.

SECOND ALARM.

Capt. John W. Regan,	Capt. William A. Green,
“ Elijah B. Hine,	“ Rufus B. Farrar,
“ David Chamberlin,	“ George Brown,
“ John S. Jacobs,	Chief Engineer.

DISTRICT 4.

Line, south of Boylston and Beach streets, and north of Dover and Berkeley, to Boylston street.

FIRST ALARM.

Capt. David Chamberlin,	Capt. Zenas E. Smith,
“ John W. Regan,	“ William A. Green,
“ Rufus B. Farrar,	Chief Engineer.

SECOND ALARM.

Capt. David Chamberlin,	Capt. Zenas E. Smith,
“ John W. Regan,	“ William A. Green,
“ Rufus B. Farrar,	“ Elijah B. Hine,
“ George Brown,	Chief Engineer.

DISTRICT 5.

Line, south of Dover and Berkeley to Boylston street, and north of Northampton street, to Swett street.

FIRE DEPARTMENT.

7

FIRST ALARM.

Capt. Zenas E. Smith,	Capt. David Chamberlin,
“ James Munroe,	“ John Colligan,
“ William A. Green,	Chief Engineer.

SECOND ALARM.

Capt. Zenas E. Smith,	Capt. David Chamberlin,
“ James Munroe,	“ John Colligan,
“ George Brown,	“ Phineas D. Allen,
“ William A. Green,	Chief Engineer.

DISTRICT 6.

Line, all south of Northampton street.

FIRST ALARM.

Capt. James Munroe,	Capt. John Colligan,
“ Phineas D. Allen,	Chief Engineer.

SECOND ALARM.

Capt. James Munroe,	Capt. John Colligan,
“ Phineas D. Allen,	“ Zenas E. Smith,
Chief Engineer.	

DISTRICT 7.

South Boston.

FIRST ALARM.

Capt. George Brown,	Capt. Zenas E. Smith,
“ David Chamberlin,	“ John W. Regan,
“ William A. Green,	Chief Engineer.

SECOND ALARM.

Capt. George Brown,	Capt. David Chamberlin,
“ Zenas E. Smith,	“ John W. Regan,
“ William A. Green,	Chief Engineer.

DISTRICT 8.

WARD 16.

Capt. S. H. Hebard,

Capt. Phineas D. Allen,
Chief Engineer.

RECEIPTS AND EXPENDITURES.

The expenses of the past year have been as follows: For salaries of the members, as per vote of City Council, \$206,931.84. For the purchase of new apparatus, horses and harnesses, \$7,244.55. For the expense of the Committee on Fire Department, \$2,229.47. For the parade of the department upon the anniversary of the settlement of Boston, \$3,837.23. For appropriation made by the City Council for the relief of injured firemen, \$700.00. For the purchase of hose and repairing, \$28,935.71. For the use of water for the extinguishment of fires charged to the appropriation of this department, as per vote of the City Council, \$60,350.00. For repairs on hydrants and reservoirs, \$2,131.13. For the furnishing of supplies, such as fuel, gas, hay, grain, oils, etc., \$79,159.52.

The receipts of the department the past year for the sale of manure, condemned hose, old material, and horses that became unfit for service, amounts to \$2,149.73, which has been paid into the City Treasurer.

For a detailed statement of the expenditures of this department, see table of expenditures.

HOSE.

There has been purchased and added to this department during the past year, 12,932 feet of 2½-inch hose.

STANDARD FOR HOSE.

Pure oak, city tanned, Baltimore or Philadelphia leather, and warranted such, known as "overweight," the average weight of which is not less than twenty-two pounds to the side, and none to be used which shall weigh less than twenty pounds.

Copper rivets, — double riveted, twenty-two rivets to the run-

ning foot, of size known as No. 8 wire. Splices to be made with thirteen rivets, of size known as No. 7 wire.

Said hose, when finished with three loops and rings, to weigh not less than sixty-four pounds to each fifty feet, exclusive of the couplings, and warranted to stand a pressure of not less than (200) two hundred pounds to the square inch.

Couplings to be of the same thread as now in use by this city; the tail-bands and tail-pieces to be two inches in width and length respectively, and to be secured by three rivets.

HOSE IN THE DEPARTMENT.

33,382 feet of	2½-inch	Leather	Hose,	Good.
4,462	"	"	"	Poor.
2,950	"	"	Cotton	Good.
1,300	"	"	"	Poor.
8,684	"	"	Rubber	Good.
1,400	"	"	"	Poor.
650	"	2	Leather	Poor.
52,828				

There has been condemned, during the past year, 6,250 feet of hose.

HOUSES.

The number of Engine, Hose, and Hook and Ladder houses in this department are thirty-three, and, with the exception of the houses occupied by Hose Companies Nos. 2 and 5, are an ornament to the city.

I would recommend that new houses be erected for Hose Companies Nos. 2 and 5, the present municipal year, as the ones now occupied by them are unfit and inadequate to the wants of the companies.

HORSES.

There have been purchased for this department seven horses, for the following companies, namely, two for Engine Company No. 6, two for Engine Company No. 7, two for Engine Company No. 13, and one for Hose Company No. 6.

APPARATUS.

At the close of this municipal year, the apparatus connected with this department is in excellent condition.

FIRE APPARATUS AT STATIONARY POINTS.

HOSE CARRIAGES AND HOSE.

There is apparatus located at the following points, for the more immediate protection of the neighborhood, and without organized companies: —

One hose carriage, with two hundred and fifty feet of 2-inch leather hose, at the City Hospital, on Harrison avenue, and under the care of the driver of Hose Company No. 4.

One hose carriage at the Hook and Ladder house on Harrison avenue, with one thousand feet of hose.

Two hundred feet of cotton hose at City Stable, South End.

One hose carriage, with four hundred feet of 2½-inch hose, at Hook and Ladder house No. 4 Eastis street, Highlands.

At each of the above places are the needful wrenches, goose-necks, and pipes to be used with the hose.

One hose carriage, with 1,000 feet of 2½-inch hose, at Hose 1 house, Salem street, to be used in cases of large fires.

SPARE APPARATUS.

Deer Island. One hand engine, with 800 feet of cotton hose, belonging to the Fire Department, and stored here to be used by convicts within the prison, if required.

Steam fire engines formerly known as Nos. 3, 4, 5, 7 and 10 are kept as spare engines. No. 10 has been thoroughly rebuilt, and is at present as good as a new engine.

One hook and ladder carriage, formerly known as No. 1, kept as spare carriage.

One hand engine at Hook and Ladder No. 3 house, Wareham street.

Hose carriages, formerly known as Nos. 1, 2, 3, 5 and 8.

FIRE LADDERS.

There are fire ladders kept in the following locations, to be used only in cases of fire in the immediate vicinity, before other apparatus can be brought to bear.

Engine house on Fourth, near K street, 4 ladders.

Station house on Broadway, South Boston, 4 ladders.

Engine house on Chelsea street, East Boston, 4 ladders.

COAL HOUSES.

No. 1 is located on Salem street. This house is in good repair, and supplies for the north and west sections of the city are taken from it in case of a large fire.

No. 2 is located on Orleans street, East Boston. This is a new house, and, in case of fire, supplies are taken for the East Boston department.

There is no house for Wagon No. 3 at present, the one formerly occupied by it having been taken down for the purpose of building house for Engine No. 7. I recommend that a building be built in the immediate vicinity for its use.

No. 4 is located at Engine house No. 14, Roxbury District.

No. 5 is located at Hook and Ladder house No. 5, Fourth street, near Dorchester street, South Boston.

Other apparatus connected with this department, unless specially located, will be classed under the head of apparatus in charge of the several companies.

ANNUAL PARADE.

The two hundred and forty-first anniversary of the settlement of Boston was celebrated by the annual parade and inspection of the Boston Fire Department, under the direction of the Joint Standing Committee on Fire Department, which was a credit to the Department, and satisfactory to the City Government and citizens.

ACCIDENTS AT FIRES, ETC.

It becomes my painful duty to record the following casualties that have occurred to members of the department during the past year, while in the discharge of their duties.

Mortimer D. Gill, a member of Hook and Ladder No. 1, was severely cut in the face by glass, which was blown out by the explosion of torpedoes at fire No. 47 Charlestown street, Jan. 27.

George W. Stone, a member of Hose Co. No. 9, was badly frozen while driving home after the fire of the Adelphia Theatre, Feb. 4th.

M. M. Goodale, member of Hose Co. No. 10, had his hands badly burned, and Henry Gill, member of the same company, received a severe cut in the head while at work at the fire on Dorchester street, March 11th.

Richard G. Phillips, member of Hose Co. No. 10, caught his finger in the chain gearing of hose carriage, and had it taken off while unreeling hose at the fire on First street, March 11th.

John G. Duffy, member of Engine Co. No. 4, was severely cut in the foot by a falling skylight at the fire No. 55 Charlestown street, April 4th.

Captain Charles H. Blake, foreman of Engine Co. No. 8, received several bruises by being run over by the hose carriage while going to the fire in Cross street, April 13th.

Jason Gordon, driver of Hook and Ladder No. 7, was severely injured by coming in contact with the doors while driving out of the house to attend the fire at North Quincy, May 17th.

J. M. Littlefield, a substitute of Hose Co. No. 7, while in the act of unreeling the hose at the fire of the Lard Factory, June 22d, had one of his fingers cut off by catching it in the chain-gearing.

A. P. Hawkins, driver of Hose Carriage No. 10, badly burned his hands while driving through First street, at the time of the large fire of July 17th.

Messrs. Gaylord and Rider, members of Hose Co. No. 5, and Dalrymple and McLaughlin, members of Hose Co. No. 8, were slightly burned while at the Wareham street fire, July 21st.

William Sheene, a member of Hook and Ladder Co. No. 5, injured one of his feet by a spike in the end of a ladder at the First street fire, Sept. 2d.

S. H. Bridgman, driver of Engine No. 21, received quite a severe gash in his head by being thrown from the engine while driving to the Eustis street fire, Sept. 7th.

Assistant Engineer Phineas D. Allen was struck in the face

with a brick which was thrown by some rough at the Eustis street fire, Sept. 10th, inflicting a severe gash.

Wm. Hall, Jr., member of Engine Co. No. 5, fell out of the tender and was run over by the hose carriage while going to the Paris street fire, Sept. 29th.

Henry A. Tracy, a member of Hose Co. No. 3, became suffocated by the dense smoke while at work at the Washington street fire, Nov. 29th.

Frank S. Parsons, a member of Engine Co. No. 7, fell through an open hatch-way at the junk store fire of Dec. 5th, thereby receiving some very severe injuries.

James Crosby, fireman of Engine Co. No. 21, while in the act of taken the "Hydrant Chuck" off of the engine at the fire of Dec. 24th, had several of his teeth knocked out, and received quite a severe cut in the side of his face by the chuck sliding out of his hands.

Chandler Griffin, a member of Hook and Ladder Co. No. 1, was severely burned about the face and arms while endeavoring to rescue a lady from the fire on Blossom street, Dec. 25th. Charles E. Wilson, driver of the Extinguisher Wagon, while at work at this fire made a mistep and fell with an extinguisher on his back, and broke some of the ligaments of his arm. John A. Fynes, a member of Engine Co. No. 4, and George P. Kingsley, a member of the Insurance Brigade, were both badly burned about the hands and face in trying to get upstairs to the rescue of Mrs. Myers.

ACCIDENTS TO CITIZENS.

Jan. 8th. Mrs. Mary Ann Clinch, while at the supper table at her residence No. 22 Lancaster street, upset a kerosene lamp and set fire to her clothes, and was badly burned about the body, arms and face.

April 3d. Mrs. Albertine Farrier, while in the act of lighting her fire in West Cedar street, was severely burned by the explosion of gunpowder which somebody had placed in her stove; she was taken to the Massachusetts General Hospital by order of Chief Damrell.

April 21st. Mr. and Mrs. James T. Eldredge were thrown from

their carriage, by coming in contact with Hook and Ladder No. 4 while on their way to an alarm from Box 254, and were slightly bruised.

June 11th. Mrs. Mary Ann Johnson was terribly burned about the arms and feet during the progress of the fire at 324 North street; by order of Chief Damrell she was taken to the City Hospital.

Dec. 25th. Mrs. Myers was badly burned about the face and arms at the fire in Blossom street, and was taken to the City Hospital by order of Chief Damrell.

In connection with the above accidents, I am again called upon this year to record the following members of this department who have been removed from this world by the hand of death.

Eugene C. Phillips, driver of Engine No. 15, died of consumption January 4th, after an illness of several weeks. Mr. Phillips joined the department January, 1867.

Jacob D. Sherman, driver of Hose Carriage No. 6, died of consumption March 14th, after an illness of some months' duration. Mr. Sherman had occupied the position of driver of Hose Carriage No. 6 for eleven years. He joined the department June 1st, 1847.

William H. Bradford, member of Engine Co. No. 10, died Aug. 31st, from injuries received by falling from a building on Congress street. Mr. Bradford joined the department January 1st, 1849.

George F. Worcester, engineman of Engine No. 14, died of consumption August 26. Mr. Worcester was an active member of the Roxbury Fire Department for several years previous to its annexation to Boston.

Richard Hinckley, member of Hook and Ladder Co. No. 4, died of consumption September 9th. Mr. Hinckley was an active member of the Roxbury Fire Department previous to its annexation to Boston.

George S. Fogg, member of Hook and Ladder Co. No. 4, died September 28th. Mr. Fogg joined the department April 1, 1868.

Frank A. Upton, driver of Hook and Ladder Carriage No. 4, died December 31st. Mr. Upton was a member of the Roxbury Fire Department previous to its annexation to Boston.

The Board of Engineers, officers and members of this depart-

ment, will accept my sincere thanks for the able and efficient services rendered so cheerfully the past year.

To the Chief of Police and every member of that force, I am under obligations for valuable assistance at fires.

And in conclusion I desire to return my thanks to the Committee on Fire Department for the careful attention given to the requirements of the department, for their cordial support and endorsement; and also for the able, prompt and cheerful manner in which they have given me their co-operation during the year.

Respectfully submitted,

JOHN S. DAMRELL, *Chief Engineer.*

COMMITTEE ON FIRE DEPARTMENT FOR 1871.

Alderman,	EVERY PLUMER, Appointed Jan. 9, resigned July 24th.
"	WILLIAM WOOLLEY, Appointed July 24th.
"	NEHEMIAH GIBSON,
"	ROBERT COWDIN,
Councilman,	WILLIAM M. FLANDERS,
"	EVERETT C. KINGSBURY,
"	JOHN S. MOULTON,
"	WILLIAM L. BURT,
"	BARNEY HULL.

ENGINEERS.

CHIEF ENGINEER.

JOHN S. DAMRELL, 60 Temple Street.

ASSISTANT ENGINEERS.

JOSEPH DUNBAR	. .	83 Princeton street, E. Boston.
DAVID CHAMBERLIN	. .	7 Tyler street, resigned Sept. 30.
ZENAS E. SMITH	. .	601 Tremont street.
WILLIAM A. GREEN	. .	8 Montgomery Place.
GEORGE BROWN	. .	166 Silver street, S. Boston.
JOHN W. REGAN	. .	28 Kingston street.
ELIJAH B. HINE	. . .	30 Grove street.
JOHN S. JACOBS	. .	132 Parmenter street.
PHINEAS D. ALLEN	. .	Langdon street, Roxbury District.
RUFUS B. FARRAR	. .	3 Rollins Place.
JAMES MUNROE	. .	71 Palmer st., Roxbury District.
JOHN COLLIGAN	. .	1996 Washington street.
JOSEPH BARNES	. .	77 Princeton street.
SYLVESTER H. HEBARD		Temple st., Ward 16.

All of the above offices are filled annually by the City Council, in concurrence, in the months of February or March.

SECRETARY OF THE BOARD OF ENGINEERS.

HENRY W. LONGLEY, 51 Appleton street.

ASSISTANT SECRETARY.

CHARLES R. CLASSEN, Bowdoin street, Ward 16.

PAY-ROLL OF THE FIRE DEPARTMENT,

As established by the City Council.

Chief Engineer,	\$3,300 per annum,	\$3,300 00
Secretary of Board of Engineers,	1,800 " "	1,800 00
14 Assistant Engineers,	500 " "	7,000 00
21 Enginemen,	3.50 " day,	26,827 50
21 Firemen,	3.25 " "	24,911 25
45 Drivers,	3.00 " "	49,275 00
30 Foremen	325 " annum,	9,750 00
8 " (Ward 16)	175 " "	1,400 00
5 Assistant Foremen,	300 " "	1,500 00
2 " " (Ward 16)	150 " "	300 00
175 Hosemen,	300 " "	52,500 00
42 " (Ward 16)	150 " "	6,300 00
40 Axemen and Rakemen,	300 " "	12,000 00
55 Members,	300 " "	16,500 00
12 " (Ward 16)	150 " "	1,800 00
		\$215,163 75

TRUSTEES OF THE CHARITABLE ASSOCIATION

OF THE

BOSTON FIRE DEPARTMENT.

Elected January 3, 1872.

FROM THE ASSOCIATION AT LARGE.

	Residence.	Place of Business.
JOHN C. HUBBARD		701 Washington street.
DAVID CHAMBERLIN	7 Tyler street	City Hall.
RUFUS B. FARRAR	3 Rollins place	
JOHN S. DAMRELL, <i>Board of Engineers</i>	60 Temple place	City Hall.

ONE FROM EACH COMPANY.

S. S. GOWEN	<i>Engine No. 1.</i>	240 Sixth street, South Boston.
ALONZO PRATT	" 2.	24 Telegraph street, South Boston.
F. M. HINES	" 3.	27 Shawmut avenue.
W. T. CHESWELL	" 4.	8 Maple Place . Engine House, No. 4 Bulfinch st.
G. A. TUCKER	" 5.	22 Eutaw street, East Boston.
C. C. WILSON	" 6.	42 Wall street . . Engine House, No. 6 Wall st.
D. T. MARDEN	" 7.	13 Lawrence Model House, Kneeland street.
C. H. BLAKE	" 8.	7 Lathrop place 64 Pearl street,
S. L. FOWLE	" 9.	356 Summer st., E. Boston . Border st., E. Boston.
WILLIAM PARKER	" 10.	49 South Russell street.
A. C. KEENE	" 11.	38 Monmouth street, East Boston.
M. N. HUBBARD	" 12.	3 Smith street court, Highland District.
C. L. ROSEBERG	" 13.	21 Windsor street, Highland District.
L. P. WEBBER	" 14.	Engine House No. 14, Centre st., Highland Dist.
C. E. REED	" 15.	19 Fifth street, South Boston.
JOHN HUTCHINSON	" 16.	Milton Lower Mills.
N. H. BIRD	" 17.	Harrison square.
J. F. HEWINS	" 18.	Dorchester.
G. H. BIRD	" 19.	Mattapan River street, Mattapan.
T. F. TEMPLE	" 20.	Neponset Register of Deeds, Suffolk Co.
J. B. GRAHAM	" 21.	Upham's corner, Dorchester.
J. S. STEVENS, <i>Hook and Ladder</i>	" 1.	14 Cotting street 67 Beverly street.
CHARLES SIMMONS	" 2.	19 Liverpool street, East Boston.
I. K. JENNINGS	" 3.	131 Shawmut avenue.
WILLIAM FARRY	" 4.	31 Adams street, Highland District.
L. M. CLIFFORD	" 5.	Washington Village.
HENRY CRANE	" 6.	Milton Lower Mills.
HARTFORD DAVENPORT	" 7.	Upham's Corner, Dorchester.
S. P. POOL, <i>Hose Company</i>	" 1.	34 Salutation street.
N. S. BROWN	" 2.	252 Harrison avenue.
JAMES MILLS	" 3.	5 Fruit street place . . . 130 Cambridge street.
D. S. KNIGHT	" 4.	1 Hawthorn place.
WM. H. GARDNER	" 5.	139 Shawmut avenue.
J. H. WESTON	" 6.	277 Meridian street, East Boston.
C. G. GREEN	" 7.	185 Cabot street, Highland District.
C. H. PRINCE	" 8.	21 Wheeler's Court.
T. W. GOWEN	" 9.	Hose House No. 9, B st., So. Boston.
E. G. PHILLIPS	" 10.	Hose House No. 10, Washington Village.
ALVAH MORSE, <i>Insurance Brigade</i> , ...	" 32.	Anderson street.
DAVID WELD, <i>Veteran Association</i>	" 50.	Central wharf.

OFFICERS FOR THE YEAR 1872.

President. — JOHN C. HUBBARD.
Vice-President. — DAVID CHAMBERLIN.
Treasurer. — DAVID WELD.
Secretary. — RUFUS B. FARRAR.

Committee of Relief.

JOHN C. HUBBARD,
 C. H. BLAKE,
 CHARLES SIMMONS,

DAVID CHAMBERLIN,
 T. W. GOWEN,
 WILLIAM FARRY,

J. B. GRAHAM.

Committee of Resources.

JOHN S. DAMRELL,
 C. C. WILSON,
 ALONZO PRATT,

DAVID WELD,
 F. M. HINES,
 C. G. GREEN,

*J. F. HEWINS.

MAZEPPA

STEAM FIRE ENGINE, No. 1.

HOUSE CORNER OF FOURTH AND DORCHESTER STREETS, SOUTH BOSTON.

This engine was built at the Boston Locomotive Works, from drawing of J. M. Stone, is a reciprocating engine, and in many respects similar to the machines of Reany & Neafy, of Philadelphia. Steam cylinder, $8\frac{1}{2}$ inches in diameter; water-pump, 5 inches in diameter, and 13-inch stroke; capacity, 550 gallons per minute.

This company was organized, and the engine put in service, on the 19th day of December, 1859.

The weight of this engine, including the hose carriage with 300 feet of hose, as drawn to fires, is 10,500 pounds.

No. of badge	Names.	Age.	Residence.	Occupation.
1	Ray, John, <i>Engineer</i> ,	36	274 Gold street,	Machinist.
2	Shaw, Loring D., <i>Fireman</i> ,	33	25 Vinton street,	"
3	Twiss, Templeman C., <i>Driver</i> ,	32	155 F street,	Driver.
5	Wright, Frederick S., <i>Foreman</i> ,	43	1 Lindall street,	Hardware dealer.
10	Fowler, Joseph W., <i>Hoseman</i> .	36	36 Bowen street,	Fisherman.
6	Twiss, Rufus F., "	35	231 Third street,	Painter.
12	Holden, Martin F., "	37	30 F street,	Paver,
9	Gowen, Samuel S., "	36	240 Sixth street	Porter.
7	Gerrish, George W., "	30	251 Fourth street,	Teamster.
11	Farnham, Horace B., "	39	230 D street,	Silversmith.
4	Healy, John C., "	28	41 Mercer street,	Teamster.

Admitted during the year 1871.

Loring D. Shaw : in place of Thomas E. Porter, honorably discharged.

S. R. SPINNEY

STEAM FIRE ENGINE, No. 2.

HOUSE ON FOURTH STREET, BETWEEN L AND K, SOUTH BOSTON.

This engine was built by the Amoskeag Manufacturing Company at Manchester, New Hampshire. It has one steam cylinder, 8 inches in diameter, and one double-acting vertical plunger-pump, $4\frac{3}{4}$ inches in diameter, and 12-inch stroke. At a fair working speed, it will discharge 400 gallons per minute. Put into service August, 1860.

The weight of this engine, as it appears from the weigher's certificate, including 350 feet of hose, as drawn to fires, is 7,700 pounds.

This company was organized September 17th, 1860.

No of Badge	Names.	Age.	Residence.	Occupation.
22	Twiss, George O., <i>Engineman.</i>	40	78 Emerson street,	Machinist.
21	Ferrin, Horace F., <i>Fireman,</i>	35	81 K street,	"
23	Jones, Moses A., <i>Driver.</i>	38	79 K street,	Moulder.
30	Smith, David, <i>Foreman,</i>	49	Silver near Dorchester,	Carpenter.
24	Brown, John, <i>Hoseman,</i>	44	6th, cor. O street,	Blacksmith.
29	Chambers, James, "	49	K, near 8th street,	Carpenter.
31	Lampheir, Edward, "	44	5th, near L street,	Painter.
27	Pratt, Alonzo, "	37	24 Telegraph street,	Moulder.
28	Rand, William, "	45	Telegraph, cor. Gates st.	Carpenter.
25	Twiss, Daniel A., "	39	Athens, near F street,	Painter.
26	DeLuce, George J., "	27	720 Fourth street,	Grocer.

EAGLE

STEAM FIRE ENGINE, No. 3.

HOUSE ON WASHINGTON STREET, NEAR DOVER.

This engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire. It is a double-reciprocating vertical engine, $7\frac{1}{2}$ -inch diameter cylinders, 8-inch stroke; pumps $4\frac{3}{8}$ inches in diameter and 8-inch stroke; will throw 500 gallons per minute. It has $4\frac{3}{4}$ square feet grate-surface, 219 square feet heating-surface.

The weight of this engine, with the hose carriage and 500 feet of $2\frac{1}{2}$ -inch hose, as drawn to fires, is 8,100 pounds. Put into service July 1, 1867.

This company was organized December 1, 1859.

No. of Badge.	Names.	Age.	Residence.	Occupation.
41	Hutchings, Theo., <i>Engineer</i> ,	50	17 Groton street,	Machinist.
42	Hawkins, Henry W., <i>Fireman</i> ,	31	27 Shawmut Avenue,	"
43	Mayo, Lemuel P., <i>Driver</i> ,	48	30 Dedham street,	Driver.
44	Hines Frederick M., <i>Foreman</i> ,	45	27 Shawmut avenue.	Mason.
47	Abbot, Samuel, <i>Hoseman</i> ,	47	7 Bradford street,	Polisher,
51	Abbot, Samuel, jr., "	26	7 " "	"
45	Bennett, William H., "	43	17 Kirkland street,	Shoemaker.
49	Harrington, Samuel D., "	37	6 Garland street,	Saloon Keeper.
48	Le Favor, James H., "	31	4 Indiana street,	Slater.
50	Lawrence, Winfield S., "	28	72 Warrenton street,	Polisher.
46	Hussey, Nathan L., "	28	45 Kneeland street,	Mason.

BARNICOAT

STEAM FIRE ENGINE, No. 4.

ENGINE LOCATED IN J. B. SMITH'S STABLE ON BULFINCH STREET.

This engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire. It is a double-reciprocating vertical engine, 7½-inch diameter cylinders, 8-inch stroke; pumps 4⅝ inches in diameter, and 8-inch stroke; will throw 500 gallons per minute. It has 4⅝ square feet grate-surface, 219 square feet heating-surface.

The weight of this engine, with the hose carriage and 500 feet of hose, as drawn to fires, is 8,510 pounds. Put into service November 7, 1867.

This company was organized May 7th, 1860.

No. of Badge.	Names.	Age.	Residence.	Occupation.
62	Dearing, Dexter R., <i>Engineman</i> ,	34	5 McLean court,	Engineman.
63	Cheswell, William T., <i>Fireman</i> ,	29	8 Maple place,	Fireman.
73	White, Russell, <i>Driver</i> ,	29	41 Tyler street,	Driver.
68	Pierce, Joseph, <i>Foreman</i> ,	35	32 Anderson street,	Constable.
67	Fynes, John A., <i>Hoseman</i> ,	34	5 Fruit street place,	Reporter.
64	Merritt, Thomas, “	36	1 East street place,	Salesman.
69	Conley, Matthias, “	34	1 Salter street,	Hose Maker.
66	Sullivan, Michael C., “	32	350 Hanover street,	Trunk Maker.
70	Wadleigh, Charles E., “	26	32 Anderson street,	Reporter.
72	Duffey, John G., “	32	129 Myrtle street,	Painter.
65	Humphrey, J. C. K., “	26	43 Howard street,	Spareman.

Admitted during the year 1871.

J. C. K. Humphrey : in place of Thomas P. Bagley, honorably discharged.

Russel White : in place of Lewis Briggs, transferred to Engine Co. No. 18.

ELISHA SMITH

STEAM FIRE ENGINE, No. 5.

HOUSE ON MARION STREET, EAST BOSTON.

This engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire. It is a double-reciprocating vertical engine, 7½-inch diameter cylinders, 8-inch stroke; pumps 4½ inches in diameter, and 8-inch stroke; will throw 500 gallons per minute. It has 4½ square feet grate-surface, 219 square feet heating-surface. Put into service December 24, 1867.

The weight of this engine, with the hose carriage and 500 feet of hose, as drawn to fires, is 8,650 pounds.

This company was organized September 1, 1860.

No. of Badge.	Names.	Age.	Residence.	Occupation.
81	Battis, Josiah S., <i>Engineman</i> ,	38	56 Marion street,	Engineer.
82	Fisher, Andrew P., <i>Fireman</i> ,	30	33 Eutaw street	Machinist.
83	Carter, Daniel, <i>Driver</i> ,	38	62 Trenton street,	Driver.
84	Tucker, George A., <i>Foreman</i> ,	42	22 Eutaw street,	Ship Carpenter.
86	Cottle, Charles P., <i>Hoseman</i> ,	48	86 Lexington street,	" "
88	Hall, William, jr., "	40	387 Meridian street,	Carpenter.
90	Keen, Lewis, "	40	3 Harmony place,	Ship Carpenter.
91	Phillips, John G., "	35	79 Marion street,	" "
85	Sherman, Gershom, "	45	103 London street,	Calker.
89	Tucker, Jonathan M., "	53	80 Marion street,	Ship Carpenter.
87	Wetherell, Eben, "	58	82 Marion street,	" "

MELVILLE

STEAM FIRE ENGINE, No. 6.

HOUSE ON WALL STREET.

This engine was built by the Amoskeag Manufacturing Company of Manchester, New Hampshire. It has two steam cylinders, 8 inches in diameter, and 12-inch stroke; and two double-acting vertical plunger pumps, 4½ inches in diameter, both working in the same air chamber. At a fair working speed, it will discharge 600 gallons of water per minute. Put into service December 19, 1864.

The weight of this engine, with the hose carriage and 300 feet of 2½-inch leading hose, as drawn to fires, is 10,045 pounds.

This company was organized January 1st, 1860.

No. of badge	Names.	Age.	Residence.	Occupation.
101	Traver, John C., <i>Engineman</i> ,	33	Engine House,	Engineman.
102	Wilson, Calvin C., <i>Fireman</i> ,	42	42 Wall street,	Fireman.
103	Scott, George A., <i>Driver</i> ,	41	29 Wall street,	Driver.
114	Newman, L. G., <i>Driver H. C.</i> ,	27	Engine House,	Carpenter.
112	Daniels, Henry, <i>Foreman</i> ,	38	134 Chambers street,	Bookkeeper.
107	Bean, Frank A., <i>Hoseman</i> ,	31	45 Wall street,	Chemist.
113	Wilson, Charles E., “	34	Hose House No. 3,	Teamster.
109	Coats, Fred L., “	37	16 Wall street.	Machinist.
106	Young, Thomas, “	27	Engine House,	Chemist.
104	Whitehead, Edwin A., “	37	27 Wall street,	Clerk.
108	Hodgdon, Charles, “	23	29 Wall street,	Painter.

Admitted during the year 1871.

Edwin A. Whitehead: in place of Ames Cross, honorably discharged.

Charles Hodgdon: in place of James A. Tuttle, honorably discharged.

T. C. AMORY

STEAM FIRE ENGINE, No. 7.

HOUSE ON EAST STREET.

This engine was built by the Amoskeag Manufacturing Company, Manchester, N. H. It is a double-reciprocating vertical engine, $7\frac{1}{2}$ -inch diameter cylinders, 8-inch stroke-pumps, $4\frac{3}{4}$ -inch in diameter and 8-inch stroke; will throw 500 gallons of water per minute; it has $4\frac{3}{8}$ square feet grate-surface and 219 square feet heating-surface.

The weight of this engine, with the hose carriage and 450 feet of hose, as drawn to fires, is 8,970 pounds.

Put into service September 25th, 1870.

This company was organized January 1st, 1860.

No. of Badge.	Names.	Age.	Residence.	Occupation.
121	Riley, Charles, <i>Engineman.</i>	40	132 Myrtle street,	Machinist.
122	Adams, Henry J., <i>Fireman,</i>	31	Engine House,	Machinist.
131	Stoddard, George W., <i>Driver,</i>	40	8 Maple place,	Clerk.
124	Marden, Daniel T., <i>Foreman,</i>	35	Harrison ave.	Clerk.
128	Marden, George F., <i>Hoseman,</i>	32	47 South street,	Letter Carrier.
132	Lally, Thomas P., “	27	90 Hudson “	Mason.
129	Williams, George R., “	31	94 Harrison ave.	Grocer.
126	Brown, Benjamin C., “	26	Engine House,	Provision Dealer.
123	Wilson, Henry N., “	23	“ “	Clerk.
125	Neal, Samuel A., “	“	“ “	Clerk.
130	Parsons, Francis S., “	33	82 Third street,	Carpenter.

Admitted during the year 1871.

Henry N. Wilson: in place of Oliver Wilson, honorably discharged.

Samuel A. Neal: in place of Chandler Griffin, transferred to H. & L. Company No. 1.

Francis S. Parsons: in place of Joseph H. Rankin, honorably discharged.

NORTHERN LIBERTY

STEAM FIRE ENGINE, No. 8.

HOUSE ON SALEM ST.

This Engine was built by Messrs. Jucket & Freeman, Hampden street, Boston, Mass. Put into service April 26, 1869.

It is a double-reciprocating vertical engine, 7-inch steam cylinders, 8-inch stroke, with 4½-inch pumps, so constructed as to work double or single.

The weight of this engine, as drawn to fires, is 7,200 lbs.

This company was organized November 1st, 1859.

No. of Badge.	Names.	Age.	Residence.	Occupation.
141	Flanders, B. S., <i>Engineman</i> ,	35	2 Elmer place,	Machinist.
147	Jeffrey, Erastus E., <i>Fireman</i> ,	36	8 New Prince st.,	Machinist.
143	Allen, Hosea, <i>Driver</i> ,	48	11 Unity street,	Driver.
144	Blake, Charles H., <i>Foreman</i> ,	46	7 Lothrop place,	Porter.
148	Shapleigh, Eben, <i>Hoseman</i> ,	31	34 Parmenton st.,	Mason.
149	Childs, William, “	30	123 Salem street,	Clerk.
150	Dunton, Charles, “	31	4 Wiggen “	Safemaker.
151	Smith, E. T., “	37	4 Nogle place,	Safemaker.
147	Brown, Joseph D., “	26	4 Elmer place,	Carpenter.
145	Jeffery, David N., “	38	10 Parmenton st.,	Mason.
146	White, Martin B., “	24	Engine House,	Provision Dealer.

MAVERICK

STEAM FIRE ENGINE, No. 9.

HOUSE ON PARIS STREET, EAST BOSTON.

This engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire. Put into service December 26, 1859.

The pump is driven by two vertical reciprocating steam cylinders, 7½-inch diameter, and 9-inch stroke, which are connected directly with the shaft of the pump.

The pump is a rotary, and is the most generally approved one of that description known to the public. At a fair working speed, it will discharge 600 gallons of water per minute.

The weight of this engine, with the hose carriage and 300 feet of 2½-inch hose, as drawn to fires, is 9,740 pounds.

This company was organized December 26th, 1859.

No. of Badge.	Names.	Age.	Residence.	Occupation.
161	Grace, Joseph, <i>Engineman</i> ,	54	92 Eutaw street,	Engineer.
162	Young, James S., <i>Fireman</i> ,	44	103 Maverick street,	Blacksmith.
163	Bailey, Albert, <i>Driver</i> ,	49	100 Meridian street,	Driver.
165	Fowle, Samuel L. <i>Foreman</i> ,	46	356 Sumner street,	Teamster.
164	Weston, Simeon, <i>Hoseman</i> ,	43	Havre street,	Carpenter.
168	Campbell, John D., "	41	82 Marion street,	Painter.
169	Hamblin, Eli, "	45	309 Havre street,	Painter.
171	Hodges, Charles L. "	34	281 Sumner street,	Teamster.
166	Nutter, Philander, "	46	61 Maverick street,	Mason.
167	Pray, William, "	54	7 Princeton street,	Carpenter.
170	McKnown, James, "	41	19 Sumner street,	Moulder.

CATARACT

STEAM FIRE ENGINE, No. 10.

HOUSE MT. VERNON, CORNER RIVER STREET.

This engine was built by the Amoskeag Manufacturing Company, Manchester, N. H. It is a double-reciprocating vertical engine $7\frac{1}{2}$ -inch diameter cylinders, 8-inch stroke, pumps $4\frac{3}{8}$ inches in diameter, and 8-inch stroke, will throw 400 gallons of water per minute. It has $4\frac{3}{8}$ square feet grate-surface, 219 square feet heating-surface. The weight of this engine, with the hose-carriage and 400 feet of hose as drawn to fires, is 8,610 pounds. Put into service February 1st, 1870. This engine is one of the new pattern, with a crane neck frame, so that the engine can be turned round within its length.

This company was organized June 1st, 1862.

No. of Badge.	Names.	Age.	Residence.	Occupation.
187	Parker, William, <i>Foreman</i> ,	43	64 South Russell st.,	Tin Roofer.
182	Singleton, James C., <i>Hoseman</i> ,	45	232 Cambridge st.,	Type Maker.
185	Porter, James, “	41	16 South Russell st.,	Willow Worker.
188	Stimson, Jackson L., “	26	2 Osborn place,	Machinist.
189	Lottridge, William B., “	31	5 Bartlett place,	Shoe Leather.
190	Skimmings, Wm. H. jr., “	30	Cambridge street,	Paper Hanger.
191	Skimmings, Charles H., “	22	176 “ “	Provision Dealer.
186	Dixon, William H., “	32	cor. Camb'dge & Joy st.	Engineer.
183	Towne, Alexander H., <i>Driver</i> .	43	rear 76 West Cedar st.,	Driver.
184	Demary, George T., <i>Fireman</i> .	36	10 Pitts street,	Machinist.
181	Tyng, Gilman, <i>Engineman</i> .	33	Engine house.	“

Admitted during the year 1871.

William Parker: in place of Charles H. Kuhn, honorably discharged.

William B. Lottridge: in place of George W. Andrews, discharged for neglect of duty.

William Dixon: in place of James C. Singleton, honorably discharged.

Charles H. Skimmings, jr.: in place of William H. Bradford, who died August 31, 1871.

James C. Singleton: in place of Thomas Nannery, transferred to Engine Company No. 14.

JOHN S. DAMRELL

STEAM FIRE ENGINE, No. 11.

HOUSE ON SUMNER STREET, EAST BOSTON.

This engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire. It has one steam cylinder, 8 inches in diameter, and one double acting vertical plunger pump, of $4\frac{1}{4}$ inches in diameter, and 12-inch stroke; capacity, 400 gallons of water per minute. Put into service February 15, 1867.

The weight of this engine, as drawn to fires, is 8,500 pounds.

This company was organized January 1st, 1866.

No. of Badge.	Names.	Age.	Residence.	Occupation.
201	Sturtevant, W. H., <i>Engineman</i> ,	41	48 Monmouth street,	Engineer.
202	Brown, George W., <i>Fireman</i> ,	35	Webster street,	Fireman.
203	Imbert, George L., <i>Driver</i> ,	38	334 Sumner street,	Driver.
209	Keene, Alanson C., <i>Foreman</i> ,	44	38 Monmouth street,	Ship Carpenter.
212	Baker, William, <i>Hoseman</i> ,	35	12 Bremer street,	Harness Maker.
204	Lewis, Andrew, “	41	36 “ “	Calker.
208	Sherman, Joseph P., “	44	276 Meridian street,	Calker.
211	Cooper, Charles C., “	37	293 “ “	Boot and Shoe Mk'r.
206	Demary, Henry R., “	35	41 Orleans street,	Machinist.
210	Barnes, Thomas, “	34	4 Winthrop street,	Caterer.
207	Merrill, Leonard F., “	33	6 Paris street,	Calker.

WARREN

STEAM FIRE ENGINE, No. 12.

HOUSE CORNER OF WARREN AND DUDLEY STREETS, ROXBURY DISTRICT.

This engine was built by L. Button, Waterford, Saratoga County, New York. Put into service September 9, 1864. It is a reciprocating-engine, steam cylinder, 11½ inches in diameter, 6½-inch pump, and 9-inch stroke.

At a fair working speed, it will discharge 600 gallons of water per minute. The weight of this engine, as drawn to fires, is 6,800 pounds.

This company was organized September 9th, 1864.

No. of Badge.	Names.	Age.	Residence.	Occupation.
221	Cole, James T., <i>Engineer</i> ,	36	27 Glenwood street,	Engineer.
222	Bradley, Thomas W., <i>Fireman</i> ,	29	1474 Tremont street,	Machinist.
224	Huggins, J. M., <i>Driver of Eng.</i> ,	45	37 Cliff street,	Teamster.
223	Booker, O. J., <i>Driver of H. C.</i> ,	37	73 Warren street,	Teamster.
225	Hubbard, Moses N., <i>Foreman</i> ,	38	3 Smith street court,	Real Estate Agent.
230	Caswell, Levi L., <i>Hoseman</i> ,	27	Bumstead lane,	Oil Carpet Painter.
231	Soesman, Thomas C., “	30	27 Prescott place,	Teamster.
232	Downes, George W., “	33	40 Cliff street,	Painter.
226	Jones, Charles E., “	25	4 Winslow place,	Painter.
227	Jones, Moses II., “	26	5 Palmer place,	Carpenter.
234	Choate, Albert F., “	30	93 Dudley street,	Oil Carpet Painter.
233	Applebee, Benj. F., “	28	1474 Tremont street	“ “ “

TREMONT

STEAM FIRE ENGINE, No. 13.

HOUSE ON CABOT STREET, ROXBURY DISTRICT.

This engine was built by Messrs. Juckett & Freeman of this city. Put into service April, 1870. It was a double-reciprocating vertical engine, 7 $\frac{1}{4}$ -inch steam cylinders, 8-inch stroke, with 4 $\frac{3}{8}$ -inch pumps, so constructed as to work double or single.

The weight of the engine, as drawn to fires, is 7,500 lbs.

This company was organized April 6th, 1865.

No. of Badge.	Names.	Age.	Residence.	Occupation.
241	Eaton, Richard, jr., <i>Engineer</i> ,	34	55 Bartlett street,	Engineer.
242	Swift, Francis, <i>Fireman</i> ,	41	48 Cliff street,	Fireman,
244	Booker, W. F., <i>Driver of Eng.</i> ,	31	1193 Tremont street,	Driver.
243	Clark, C. C., <i>Driver of H. C.</i> ,	39	2 Pratt court,	Driver.
243	Rosmere, Conrad L., <i>Foreman</i> ,	31	21 Winsor street,	Piano-forte Polisher.
251	Atwood, Anthony, <i>Hoseman</i> ,	36	1027 Tremont street,	Boiler Maker.
252	Burgess, Erastus B., “	28	66 Conant street,	Carpet Printer.
253	Hood, George W., “	28	6 Goodnow park,	Carpenter.
246	Gilman, George W., “	38	69 Conant street,	Carpet Printer.
248	Lincoln, Charles H., “	34	171 Ruggles street,	Cabinet Maker.
247	Pratt, Frank C., “	29	155 “ “	Machinist.
254	Kendall, Henry S., “	28	169 “ “	Painter.

Admitted during the year 1871.

George W. Hood: in place of John W. Hall, honorably discharged.

George W. Gilman: in place of George E. Orrok, honorably discharged.

Henry S. Kendall: in place of John C. Hewes, honorably discharged.

DEARBORN

STEAM FIRE ENGINE, No. 14.

HOUSE ON CENTRE STREET, ROXBURY DISTRICT.

This engine was built by the Amoskeag Manufacturing Company, Manchester, New Hampshire. It is a double-reciprocating vertical engine, 7½-inch diameter cylinders, 8-inch stroke, pumps 4¾ inches in diameter, and 8-inch stroke, will throw 500 gallons of water per minute; it has 4¾ square feet grate-surface, and 219 square feet heating-surface. The weight of this engine, as drawn to fires, is 7,525 pounds.

Put into service September 17, 1870.

This company was organized December 17th, 1860.

No. of Badge.	Names.	Age.	Residence.	Occupation.
261	Nannery Thomas, <i>Engineer</i> ,	34	35 Coventry street,	Engineer.
262	Raymond, Charles M., <i>Fireman</i> ,	32	Rear 10 Centre street,	Fireman.
263	Richards, W. B., <i>Driver of H. C.</i> ,	40	2153 Washington st.,	Driver.
264	Bates, Calvin W., <i>Driver of Eng.</i> ,	36	2 Washington court,	Driver.
268	Webber, Lewis P., <i>Foreman</i> ,	29	60 Weston street,	Carriage Maker.
269	Barutio, John H., <i>Hoseman</i> ,	45	1039 Tremont street,	Shoemaker.
273	Houseman, Fred. K., “	30	Avon place,	Upholsterer.
271	Smith John G., “	30	Avon place,	Cutter
272	Snow Alvah D., “	31	18 Berlin, c. Pie alley,	Teamster.
270	Watkins, Jabez, “	31	Newbern street,	Machinist.
265	Vose, Calvin A., “	38	4 Washington court,	Janitor.
274	Yendley, John R., “	27	35 Coventry street,	Paper Hanger.

Admitted during the year 1871.

Thomas Nannery : in place of George F. Worcester, who died August 26.

WALTER E. HAWES

STEAM FIRE ENGINE, No. 15.

LOCATED FOR THE PRESENT IN HOOK AND LADDER HOUSE, ON FOURTH STREET, SOUTH BOSTON, UNTIL A NEW HOUSE IS BUILT FOR THIS ENGINE.

This engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire. It is a double-reciprocating vertical engine, $7\frac{1}{2}$ -inch diameter cylinders, 8-inch stroke; pumps $4\frac{3}{8}$ inches in diameter, and 8-inch stroke; will throw 500 gallons per minute. It has $4\frac{1}{2}$ square feet grate-surface, 219 square feet heating-surface.

The weight of this engine, with the hose-carriage and 500 feet of hose, as drawn to fires, is 8,500 pounds. Put into service December, 1869.

This company was organized December, 1869.

No. of Badge.	Names.	Age.	Residence.	Occupation.
284	Gilman, David E., <i>Engineman</i> ,	50	108 F street,	Engineer.
285	Kain, James, <i>Fireman</i> ,	42	279 5th street,	Machinist.
295	Donnels, Alonzo, <i>Driver</i> ,	43	255 Gold street,	Teamster.
287	Cogley, Nicholas C., <i>Foreman</i> ,	42	140 Athens street,	Blacksmith.
292	Bennett, James, <i>Hoseman</i> ,	34	121 Broadway,	Plumber.
293	Leonard, Dennis P., “	29	291 Dorchester st.,	Cabinet Maker.
290	Marshall, Amos E., “	25	150 4th st. (rear),	Machinist.
288	Reed, Charles E., “	25	19 5th street,	Car Builder.
294	Stowell, Brown P., “	42	453 Broadway,	“ “
286	Smith, Charles H., “	23	173 3d street,	Machinist.
289	Wood, Orestes L., “	29	142 Athens street,	Blacksmith.

Admitted during the year 1871.

Charles H. Smith: in place of Eugene C. Phillips, who died January 4th.

S. H. HEBARD

STEAM FIRE ENGINE, No. 16.

HOUSE ON TEMPLE STREET, WARD 16.

This engine was built by Wm. Jeffers, Pawtucket, R. I. It has one steam cylinder 9 inches in diameter, and one double-acting vertical plunger pump 5½ inches in diameter and 7½ inch stroke. At a fair working speed it will discharge 450 gallons of water per minute.

Put into service October 20, 1869.

The weight of apparatus as drawn to fires is 7,100 pounds.

This company was organized November 8th, 1869.

No. of Badge.	Names.	Age.	Residence.	Occupation.
740	Freeman, Eugene H. <i>Engineer.</i>	32	River st., Ward 16.	Engineer.
741	Shields, William. <i>Fireman,</i>	41	Temple pl., "	Machinist.
741	Hebard, Samuel O, <i>Driver.</i>	28	Temple st., "	Driver.
742	Hutchinson, John. <i>Foreman.</i>	29	Forest Hill av., "	Cabinet Maker.
743	Carsley, William W., <i>Hoseman.</i>	38	Washington st., "	Cabinet Maker.
745	Thayer, Minot B., "	31	" "	Clerk.
746	Strangman, Thomas, "	30	River st., "	Carriage Builder.
747	Strangman, Jedediah, "	32	Washington st., "	Harness Maker.
748	Plummer, Horace W. "	23	Temple st., "	Carpenter.
750	Baumister, John, "	25	Dorchester ave., "	Cabinet Maker.
749	Mason, Rufus L., "	34	Temple st., "	Machinist.

Admitted during the year 1871.

Rufus L. Mason: in place of Jacob H. Taylor, honorably discharged.

. PROTECTOR

STEAM FIRE ENGINE, No. 17.

HOUSE ON MEETING-HOUSE HILL, WARD 16.

This engine was built by Messrs. Hunneman & Co., of this city. It is a double-reciprocating vertical engine, 7-inch steam cylinder, 8-inch stroke, with $4\frac{1}{2}$ -inch pumps, so constructed as to work double or single; will discharge 600 gallons of water per minute.

Put into service March, 1866. The weight of the engine, as drawn to fires, is 8,350 pounds.

This company was organized January 3, 1870.

No. of Badge.	Names.	Age.	Residence.	Occupation.
760	Lane, Charles C., <i>Engineman</i> ,	39	Meeting-house Hill,	Machinist.
763	Bird, Nathaniel H., <i>Fireman</i> ,	36	Hall's court,	Fireman.
761	Freeman, Patrick, <i>Driver</i> ,	27	Highland street,	Driver.
762	Greenwood, John F., <i>Foreman</i> ,	30	Dorchester ave.,	Mason.
764	Hatch, Thomas J., <i>Hoseman</i> ,	41	Adams street,	Janitor.
763	Lake, Albert F. “	31	“ “	Mason.
765	Howe, Stephen H., “	24	Linden street,	Carpenter.
766	Jones, William, “	35	Highland street,	Tin-smith.
767	Glover, Alex., Jr., “	24	Ellsworth street,	Cabinet Maker.
770	Gordon, Rustes, “	26	“ “	Clerk.
769	Finley, James E., “	29	Commercial street,	Expressman.

TORRENT

STEAM FIRE ENGINE No. 18.

HOUSE ON HARVARD STREET, WARD 16.

This engine was built by William Jeffers, Pawtucket, R. I. It has one steam cylinder 6 inches in diameter, one double-acting plunger pump 5½ inches in diameter, and 7½-inch stroke; at a fair working speed it will discharge 300 gallons of water per minute.

Put into service January, 1870. The weight of this engine, including the hose carriage, with 350 feet of hose, as drawn to fires, is 7,347 pounds.

This company was organized December 27, 1869.

No. of Badge.	Names.	Age.	Residence.	Occupation.
780	Briggs, Lewis, <i>Engineer</i> ,	44	Washington street,	Engineer.
789	Ripley, David, <i>Fireman</i> .	40	Bowdoin street,	"
781	Cooper, William H., <i>Driver</i> ,	24	" "	Driver.
782	Hewins, J. Foster, <i>Foreman</i> ,	33	Washington street,	Clerk.
783	Pitman, George L., <i>Hoseman</i> ,	30	" "	"
784	Woodward, William T., "	28	Harvard street,	"
786	Hallahan, Maurice, "	31	Coffey court,	Yeoman.
785	Donahoe, Timothy, "	24	Washington street,	Carpenter.
788	Fobes, Henry, "	50	Harvard street,	Farmer.
790	Broad, Frank W., jr., "	40	Bowdoin street,	Driver.
787	Brigham, Edward W., "	23	Washington street,	Clerk.

Admitted during the year 1871.

Edward Brigham : in place of John Connell, honorably discharged.

Lewis Briggs : in place of B. Howard Warren, honorably discharged.

ALERT

STEAM FIRE ENGINE No. 19.

HOUSE ON NORFOLK STREET, DORCHESTER DISTRICT.

This engine was built by Wm. Jeffers, Pawtucket, R. I. It has one steam cylinder 9 inches in diameter, and one double-acting vertical plunger pump $5\frac{1}{4}$ inches in diameter, and $7\frac{1}{2}$ -inch stroke. At a fair working speed it will discharge 300 gallons per minute. Put into service January 1st, 1870. The weight of this engine and hose carriage and 350 feet of hose, as drawn to fires, is 7,083 pounds.

This company was organized January 1st, 1870.

No. of Badge.	Names.	Age.	Residence.	Occupation.
800	Hebard, Ezra B., <i>Engineer</i> ,	36	Norfolk street,	Engineer.
805	Williams, Isaac A., <i>Fireman</i> ,	23	River street,	Machinist.
801	Knox, Luther M., <i>Driver</i> ,	41	Fremont street,	Driver.
802	Bird, George H., <i>Foreman</i> ,	44	River street,	Wheelwright.
804	Stephenson, Chas. E., <i>Hoseman</i> ,	26	Norfolk street,	Grocer.
806	Tucker, Henry B., “	25	River street,	Blacksmith.
807	Scannell, John D., “	25	“ “	“ “
808	Baker, Jonathan, “	34	Norfolk street,	Carpenter.
809	Towner, Erasmus D., “	29	River street,	Paper Maker.
810	Fenno, George F., “	37	“ “	Carpenter.
803	Berry, Warren W., “	24	“ “	“ “

INDEPENDENCE

STEAM FIRE ENGINE, No. 20.

HOUSE ON WALNUT STREET, WARD 16.

This engine was built by Wm. Jeffers, Pawtucket, R. I. It has one steam cylinder 9 inches in diameter, and one double-acting vertical plunger pump of $5\frac{1}{4}$ inches in diameter, and $7\frac{1}{2}$ -inch stroke. At a fair working speed her builder claims that she can discharge 400 gallons of water per minute.

Put into service January, 1870. The weight of this engine, as drawn to fires, is 7,150 pounds.

This company was organized January 1st, 1870.

No. of Badge.	Names.	Age.	Residence.	Occupation.
820	Muzzy, Franklin, <i>Engineer</i> ,	43	Wood's court,	Machinist.
830	Swan, William O., <i>Fireman</i> ,	29	Neponset avenue,	Fireman.
821	Simpson, George, <i>Driver</i> ,	29	Wood's court,	Driver.
822	Temple, Thomas F., <i>Foreman</i> ,	33	Cor. Woods & Walnut	Clerk.
823	Blanchard, Wm. G., <i>Hoseman</i> ,	33	Oakman place,	Carpenter.
824	Emery, Franklin C. P., "	31	High street,	Painter.
825	Pillsbury, William R., "	32	Chrisatoubut street,	Carpenter.
826	Richardson, Geo. W., "	34	Washington court,	Machinist.
828	Bronsdon, Fred. H., "	33	Walnut street,	Machinist.
829	Dennison, George G., "	40	" "	Painter.
827	Berry, George W., "	40	Washington court,	Blacksmith.

Admitted during the year 1871.

Thomas F. Temple; in place of Horace A. Allyn, honorably discharged.
George W. Berry; in place of John E. Tuttle, honorably discharged.

J. H. UPHAM

STEAM FIRE ENGINE, No. 21.

HOUSE ON BOSTON STREET, WARD 16.

This engine was built by Wm. Jeffers, Pawtucket, R. I. It has one steam cylinder 9 inches in diameter, and one vertical double-acting plunger pump $5\frac{1}{4}$ inches in diameter, and $7\frac{1}{2}$ -inch stroke; at a fair working speed she will discharge 400 gallons of water per minute. Put into service December 27, 1869. The weight of apparatus, as drawn to fires, is 6,950 pounds.

This company was organized December 27, 1869.

No. of Badge.	Names.	Age.	Residence.	Occupation.
840	Gilbert, Joseph R. <i>Engineman</i> ,	39	Dexter court,	Machinist.
849	Crosby, James, <i>Fireman</i> ,	38	Boston street,	Machinist.
841	Bridgham, S. H., <i>Driver</i> ,	28	Boston street,	Driver.
842	Graham, James B., <i>Foreman</i> ,	36	Albion street,	Painter.
843	Williams, Josiah F., <i>Hoseman</i> ,	20	Cottage street,	Clerk.
844	Richardson, A. E., “	39	Hamlet street,	Carpenter.
845	Glidden, Robert T., “	41	“ “	Carpenter.
848	Stinson, Charles O., “	25	Stoughton street,	Carpenter.
847	Hersey, Theodore, “	46	Berkeley street,	Clerk.
846	Caswell, James E., “	30	Edinburgh st.,	Carpenter.
850	Davenport, Oliver, “	42	Columbia st.,	Blacksmith.

WASHINGTON

HOSE CARRIAGE, No. 1.

HOUSE ON SALEM STREET.

This carriage was built by Messrs. Hunneman & Co., of this city. It weighs, with the driver and 800 feet of 2½-inch leading hose, 3,000 pounds. Put into service May 1, 1869.

This company was organized April 1st, 1860.

No. of Badge.	Names.	Age.	Residence.	Occupation.
321	Pearson, Albert L., <i>Driver</i> ,	43	4 Bartlett place,	Teamster.
322	Brownell, Benj. C., <i>Foreman</i> ,	46	2 Thacher street,	Cabinet Maker.
323	Harper, William E., <i>Hoseman</i> ,	44	24 Cooper street,	Shoemaker.
323	Putnam, Uzziel, “	34	104 Salem street,	Fire Alarm Officer.
329	Poole, Samuel P., “	37	17 Salutation street,	Spar Maker.
326	Flanders, R. E., “	30	3 Elmer place,	Machinist.
324	Ridler, Samuel F., “	23	30 Appleton street,	Teamster.
327	Reed, Francis, “	41	16 Parmenter street,	Stevedore.
325	Golding, Thomas E., “	30	1 Elmer place,	Paver.

UNION

HOSE CARRIAGE, No. 2.

HOUSE ON HUDSON, BETWEEN HARVARD AND OAK STREETS.

This carriage was built by Messrs. Hunneman & Co., of this city. Its weight, as drawn to fires, is 3,080 pounds. Put into service September 17, 1870.

This company was organized May 1st, 1860.

No. of badge	Names.	Age.	Residence.	Occupation.
341	Walker, Frank, <i>Driver</i> ,	41	83 Hudson street,	Driver.
348	Brown, Nathan S., <i>Foreman</i> ,	30	151 Tyler street,	Provision Dealer.
342	Merritt, Thomas, <i>Hoseman</i> ,	40	133 " "	Carpenter.
343	Stone, Sylvester, "	52	107 " "	Teamster.
347	Brown, Frank B., "	27	151 " "	Provision Dealer.
349	Rankin, David A., "	27	222 Harrison ave.,	Printer.
346	Gariboldi, Ambrose, "	23	33½ Kneeland street,	Teamster.
345	Scott, A. C., "	21	83 Hudson street,	Carpenter.

Admitted during the year 1871.

A. C. Scott: in place of Robert S. Trout, honorably discharged.

FRANKLIN

HOSE 'CARRIAGE, No. 3.

HOUSE ON NORTH GROVE STREET.

This carriage was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire; the weight of which, including the driver and 1,000 feet of leading hose, is 2,800 pounds. Put into service July 4, 1868.

This company was organized June 16, 1860.

No. of badge	Names.	Age.	Residence.	Occupation.
361	Ely, Horatio, <i>Clerk,</i>	55	2 Fruit street place,	Driver.
362	Clarke, George W., <i>Foreman,</i>	32	40 Court "	Photographer.
364	Bolton, Joseph F., <i>Hoseman,</i>	29	30 Charter street,	Paper Hanger.
366	Mills, James, "	37	5 Fruit street place,	Barber.
363	Rominus, John, "	54	10 Anderson street,	Laborer.
367	Taylor, William H., "	35	148 Cambridge street,	Teamster.
365	Tracy, Henry A., "	39	32 Poplar street,	Laborer.
369	Young, Alfred A., "	32	59 Anderson street,	Reed Maker.
368	Blonde, Edwin A., "	38	9 Spring street,	Painter.

Admitted during the year 1871.

Edwin A. Blonde: in place of R. M. Young, who died Dec. 27, 1870.

CHESTER

HOSE CARRIAGE, No. 4.

HOUSE ON NORTHAMPTON STREET.

This carriage was built by Messrs. Hunneman & Co., of this city; the weight of which, including the driver and 800 feet of hose, is 2,980 pounds. Put into service November 27, 1868.

This company was organized 1860.

No. of Badge.	Names.	Age.	Residence.	Occupation.
390	Thayer, Benj. F., <i>Driver</i> ,	44	Hose house,	Teamster.
385	Barney, Edward F., <i>Foreman</i> ,	36	20 Willard place,	Carpenter.
389	Barney, Wm. E., <i>Hoseman</i> ,	27	9 Willard place,	Carpenter.
388	Hartshorn, S. S., jr., "	28	174 Northampton st.,	Milkman.
383	Knight, David S., "	48	2 Hathorne place,	Broker.
386	LeCain, John H., "	34	14 Shawmut place,	Carpenter.
382	Gilbert, John L., "	40	133 Northampton st.,	Tinsmith.
387	Pike, George L., "	44	20 Northfield street,	Carpenter.
384	Soll, John, "	41	5 Chester place,	Carpenter.

SUFFOLK

HOSE CARRIAGE, No. 5.

HOUSE ON SHAWMUT AVENUE, NEAR CANTON STREET.

This carriage was built by Mr. L. B. Button, of Waterford, New York. Put into service September 17, 1870. The weight of this apparatus, as drawn to fires, is 2,850 pounds.

This company was organized September 17th, 1860.

No. of badge	Names.	Age.	Residence.	Occupation.
402	Lovell, Silas, <i>Driver</i> ,	45	48 West Dedham,	Box Maker.
403	Fernald, George C., <i>Foreman</i> ,	38	144 Shawmut ave.,	Painter.
406	Bright, Edward H., <i>Hoseman</i> ,	29	1065 Washington st.	Clerk.
408	Gardner, Wil am H., "	38	139 Shawmut ave.,	Carpenter.
404	Gaylord, Williston A., "	28	10 Fabin street,	Painter.
401	Lovell, William, "	49	8 Fabin street,	Box Maker.
407	Manley, Willard E., "	36	45 Malden street,	Painter.
409	Morse, Charles H., "	46	866 Albany street,	Painter.
405	Ryder, Reuben J., "	46	198 Shawmut ave.,	Piano-forte Maker.

WILLIAM WOOLLEY

HOSE CARRIAGE, No. 6.

HOUSE 391 CHELSEA STREET, EAST BOSTON.

This carriage was built by Messrs. Hunneman & Co., Roxbury; the weight of which, with the driver and 800 feet of 2½-inch hose, is 2,400 pounds. Put into service September 1, 1860.

This company was organized September 1st, 1860.

No. of badge	Names.	Age.	Residence.	Occupation.
421	Brooks, Charles, <i>Driver</i> ,	51	Hose house,	Driver.
426	Weston, John H., <i>Foreman</i> ,	40	277 Meridian street,	Per'l Dealer.
422	Colby, John M., <i>Hoseman</i> ,	37	144 Lexington street,	Clerk.
427	Campbell, Irvin W., “	25	56 Marion street,	Painter.
424	Cummings, James T., “	28	134 Trenton street,	Clerk.
423	Jennison, John L., “	44	216 Saratoga street,	Caulker.
423	Lewis, Calvin, “	47	8 “ “	Shipwright.
429	Stoddard, Lincoln, “	44	Cor Meridian & Eutaw	“ “
425	Burke, John F. M., “	27	23 Lexington street,	“ “

Admitted during the year 1871.

John M. F. Burke : in place of William Classen, honorably discharged.

Charles Brooks : in place of Jacob D. Sherman, who died March 14th.

ELIOT

HOSE CARRIAGE, No. 7.

HOUSE ON CABOT STREET, ROXBURY DISTRICT.

This carriage was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire. The weight of the carriage, as drawn to fires, with 800 feet of 2½-inch hose, and the driver, is 2,830 pounds. Put into service July 4, 1868.

This company was organized July 4th, 1868.

No. of badge	Names.	Age.	Residence.	Occupation.
442	Stimpson, George W., <i>Clerk</i> ,	25	185 Cabot street,	Driver.
447	Green, Charles G., <i>Foreman</i> ,	36	" " "	Carpenter.
443	Bills, Theodore K., <i>Hoseman</i> ,	34	20 Williams place,	Baker.
449	Boss, Joseph, "	47	23 Windsor street,	Piano Polisher.
445	Littleton, James M., "	22	1269 Tremont street,	Carpenter.
446	Ansart, B. F., "	28	1 Rogers avenue,	Clerk.
441	Scott, Thomas A., "	50	6 Elmwood street,	Caterer.
451	Sweat, Joseph W., "	62	4 Rogers avenue,	Blacksmith.
444	Hammett, William E., "	31	Orchard place,	"

Admitted during the year 1871.

B. F. Ansart: in place of A. H. Perry, elected to the City Council.

James M. Littleton: in place of H. S. Kendall, honorably discharged.

TREMONT

HOSE CARRIAGE, No. 8.

HOUSE ON CHURCH STREET, BETWEEN FAYETTE AND MELROSE STREETS.

This carriage was built by the Amoskeag Manufacturing Company, New Hampshire, the weight of which, as drawn to fires, with 800 feet of 2½-inch hose, is 3,120 pounds. Put into service September 17, 1870.

This company was organized July 1st, 1860.

No of Badge	Names.	Age.	Residence.	Occupation.
462	Prince, Charles H., <i>Foreman</i> ,	38	25 Wheeler's court,	Expressman.
461	Blake, William, <i>Driver</i> ,	60	Hose house,	Driver.
466	Barnes, Henry T., <i>Hoseman</i> ,	25	24 Fayette street,	Mason.
464	Classen, Charles R., "	26	76 Fayette street,	Clerk.
463	Dix, Milo S., "	38	19 Piedmont street,	Mason.
469	Dalrymple, Walter, "	32	22 Granville place,	Silver Plater.
468	McDonald, Z. Lincoln, "	26	9 Piedmont street,	Laborer.
465	McLaughlin, H Ezekiah, "	27	9 Knox street,	Mason.
467	Young, Henry F., "	31	24 Church street,	Silver Plater.

LAWRENCE

HOSE CARRIAGE, No. 9.

HOUSE B STREET, SOUTH BOSTON.

This carriage was built by Messrs. Brigham, Mitchell & Co., of this city. The weight of this carriage, as drawn to fires, with 500 feet of 2½-inch hose. and the driver, is 2,120 pounds. Put into service November 1, 1860.

This company was organized November 1st, 1860.

No. of badge	Names.	Age.	Residence.	Occupation.
482	Byrnes, Thomas C., <i>Foreman</i> ,	40	39 B street,	Teamster.
481	Gowen, Thomas W., <i>Driver</i> ,	41	Hose house,	Driver.
488	Allen, Charles, <i>Hoseman</i> ,	33	121 Broadway,	Teamster.
483	Brown, Benj. B., jr., "	30	195 Broadway,	Teamster.
487	Delano, George H., "	47	82 3d street,	Cabinet Maker.
484	Godfrey, Wm. H., "	29	112 Broadway,	Fire Alarm Dep't.
490	Norris, William, "	33	121 Broadway,	Carpenter.
485	Conley, John J., "	22	16 Broadway,	Fire Alarm Dep't.
489	Luther, Samuel M., "	43	142 Athens street,	Machinist.

Admitted during the year 1871.

John J Conley: in place of George S. Cole, honorably discharged.

Samuel H. Luther: in place of George W. Stone, honorably discharged.

BRADLEE

HOSE CARRIAGE, No. 10.

HOUSE ON DORCHESTER STREET, WASHINGTON VILLAGE, SOUTH BOSTON.

This carriage was built by the Amoskeag Manufacturing Company, of Manchester, New Hampshire. Put into service March 1, 1868. The weight of this carriage, as drawn to fires, with 1,000 feet of 2½-inch hose and the driver, is 2,500 pounds.

This company was organized March 1st, 1868.

No. of Badge.	Names.	Age.	Residence.	Occupation.
501	Frye, Joseph, <i>Foreman</i> ,	52	368 Dorchester st.,	Carriage Builder.
508	Hawkins, Alexander P., <i>Driver</i> ,	42	334 " "	Driver.
503	Bowers, John L., <i>Hoseman</i> ,	45	Woodward street,	Mason.
505	Gill, Henry, "	47	198 Dorchester st.,	Carriage Trimmer.
509	Goodale, Marcus M., "	28	536 Dorchest'r ave.,	Grocer.
506	Phillips, Richard G., "	61	Hose house.	Slater.
504	Putnam, George N., "	37	9 Ward street,	Paver.
507	Bowers, Henry T., "	37	373 Dorchester st.,	Mason.
510	Fluet, Louis, "	30	Unknown,	Carpenter.

WARREN

HOOK AND LADDER, No. 1.

HOUSE ON WARREN SQUARE.

This carriage was built by Messrs. Hunneman & Co., of this city, and is constructed to carry 19 ladders of various lengths, 2 fire-hooks, 6 crotch-poles, 4 axes, 4 rakes, 8 guy-ropes, together with the necessary wrenches, hammers and dogs, 2 lanterns, and 2 fire-buckets.

The weight of this apparatus, as drawn to fires, is 6,420 pounds.

Besides the above, there are three butt-ladders, one of 25 feet, and the other 20 feet in length, which, when connected with the tip-ladders, may be raised from 63 to 65 feet, as may be desirable. Put into service December, 1869.

No. of badge	Names.	Age.	Residence.	Occupation.
578	Thompson, George W., <i>Driver</i> ,	36	48 Friend st.,	Driver.
561	Stevens, John S., <i>Foreman</i> ,	52	14 Cotting st.,	Carpenter.
570	Bickford, Daniel C., <i>As't Form'n</i> ,	43	4 Prospect st.,	Blacksmith.
568	Ware, Isalah H., <i>Axeman</i> ,	39	10 Cotting st.,	Carpenter.
579	Hodet, Joseph M., “	28	18 Lowell st.,	Marble Cutter.
572	Sawyer, Charles, “	33	127 Chambers st.,	Blacksmith.
571	Wilson, David V., “	48	10 Cotting st.,	Carpenter.
585	Bussey, Oscar B., <i>Rakeman</i> ,	28	6 Bartlett place,	Blacksmith.
564	Fennelley, Thomas E., “	22	103 Myrtle st.,	Clerk.
573	Hathaway, Martin H., “	23	70 Poplar st.,	Machinist.
576	Griffin, Chandler, “	34	40 Parkman st.,	Carpenter.
577	Merritt, Charles H., <i>Member</i> ,	53	7 Kennard ave.,	Carpenter.
574	Warren, Briggs T., “	47	2 Carnes place,	Mason.
580	Chase, John H., “	48	39 Wall street,	Teamster.
581	Clark, James H., “	46	69 Myrtle street,	Carpenter.
566	Ladd, Hastings A., “	48	74 Pinkney st.,	Gas Fitter.
584	Lewis, William, “	28	139 Chambers st.,	Blacksmith.
583	Edwards, James, “	48	47 North Anderson st.	Engineer.
565	Griffin, George L., “	32	3 Spring st. court,	Carpenter.
569	Knox, Charles H., “	30	127 Chambers st.,	Whitener.
563	Kimball, Royal A., “	43	85 Friend st. (rear),	Whitener.
582	Gill, Mortimer D., “	31	18 Cooper st.,	Marble Tool Maker.
562	Flanagan, Thomas B., “	23	162 Merrimac st.,	Carpenter.
573	Hicks, William J., “	39	25 Wall street,	Carriage Maker.

Admitted during the year 1871.

Thomas B. Flanagan: in place of Phineas Collier, honorably discharged.

Chandler Griffin: in place of John C. Brofield, honorably discharged.

William J. Hicks: in place of William H. Brown, honorably discharged.

WASHINGTON

HOOK AND LADDER, No. 2.

HOUSE ON SUMNER, CORNER ORLEANS STREET, EAST BOSTON.

This carriage was originally built by William Hunt, of East Boston, but has been materially altered since it was first constructed.

The number of ladders carried is eighteen.

There are also carried on the carriage, two hooks, four axes, four rakes, two crowbars, four guy-lines, nine dogs for fastening ladders, one bucket, and ten straps.

The butt and tip ladders are so arranged as to be handily spliced, thus making perfect ladders from fifty-seven to sixty feet in length.

The weight of this apparatus, as drawn to fires, is 5,500 pounds.

This company was organized October 1st, 1849.

No. of Badge.	Names.	Age.	Residence.	Occupation.
619	Thayer, Joseph E., <i>Driver</i> ,	41	Hook and Lad. house,	Driver.
602	Simmons, Charles, <i>Foreman</i> ,	46	13 Liverpool street,	Carpenter.
620	Hayes, Wm. F., <i>Asst. Foreman</i> ,	43	16 Bennington street,	Painter.
621	Seavey, James W., <i>Axeman</i> ,	43	123 Chelsea street,	Mason.
616	Elliot, John H., “	39	20 Trenton street,	Caulker.
604	Fenno, John, “	42	124 Saratoga street,	“
615	Tewksbury, John L., “	38	13 Monmouth street,	Carpenter.
614	Stimson, Stephen C., <i>Rakeman</i> ,	45	21 New street,	“
617	Fish, Edwin, “	53	309 Meridian street,	“
601	Ellis, Samuel F., “	41	21 Border street,	Painter.
607	Chilcott, George, “	45	30 Liverpool street,	Carpenter.
618	Keene, Richard, <i>Member</i> ,	35	231 London street,	Caulker.
613	Lawrence, Leroy P., “	35	16 Border street,	Teamster.
611	Brown, George A., “	37	Princeton street,	Carpenter.
610	Holmes, Thaddeus, “	50	236 Princeton street,	Caulker.
608	Stinson, Benjamin H., “	40	104 Meridian street,	Painter.
609	Crafts, George W., “	47	9 Princeton street.	Caulker.
605	Foster, Warren, “	68	22 Liverpool street,	Carpenter.
606	Turner, Alden S., “	43	9 New street,	Caulker.
603	Jones, David H., “	46	4 Porter street,	“

FRANKLIN

HOOK AND LADDER, No. 3.

HOUSE ON HARRISON AVENUE, CORNER WAREHAM STREET.

This carriage was built by George Bruce & Co., and rebuilt by Messrs. Hunneman & Co., 1870, of this city, and is constructed to carry twenty ladders, two fire-hooks, nine crotch-poles, five axes, four rakes, six guy-ropes, with the necessary wrenches, hammers, and dogs; three lanterns, two fire-buckets, and one hand force-pump. Besides the above, there are three butt-ladders of twenty, twenty-two and twenty-five feet, which, when connected with the tip-ladders, may be raised from fifty-five to sixty-five feet.

The weight of this apparatus, as drawn to fires, is 7,170 pounds. Put into service June 1, 1860.

This company was organized September 1st, 1850.

No. of Badge.	Names.	Age.	Residence.	Occupation.
641	Prescott, James B., <i>Driver</i> ,	33	618 Harrison ave.,	
665	Marston, James F., <i>Foreman</i> ,	38	34 Shawmut ave.,	Carpent'r & Contr'r.
643	Jennings, Isaac K., <i>Asst. Foreman</i> ,	38	133 " "	" "
650	Shaw, Levi W., <i>Axeman</i> ,	41	47 Winchester st.,	Stair Builder.
658	Smith, Hiram D., "	27	13 Columbus pl.,	Carpenter.
646	Durling, Wm. H., "	31	5 Norwich street,	"
663	Durling, John L., "	29	" "	"
647	Finnity, James, <i>Rakeman</i> ,	27	618 Harrison ave.,	Speculator.
645	Downes, Chas. H., "	42		Gilder.
656	Whitman, Nath. B., "	42	27 Newland st.,	Paver.
662	Morrison, John W., "	35	46 Tennyson st.,	Stairbuilder.
651	Briggs, Albert H., <i>Member</i> ,	30	49 Winchester st.,	"
657	Burrill, Christ. J., "	30	624 Harrison ave.,	Driver.
643	Gay, Fred A. W., "	33	45 Winchester st.,	Mason.
660	Jaquith, Silas, "	46	13 Vinal place,	Teamster.
654	Kennison, Albert G., "	25	618 Harrison ave.,	Paver.
666	Libley, Rufus M., "	42	2 Harthorne pl.,	Carpenter.
553	Mitchell, George, "	54	38 Sharon street,	"
664	Runey, John, "	43	Harrison avenue,	Mason.
661	Riley, Robert B., "	28	633 Harrison ave.,	Carpenter.
659	Starrett, John L., "	44	56 Hudson street,	"
642	Sampson, David W., "	34	646 Harrison ave.,	Payer.
644	Wright, Benj. B., "	49	14 Fayette street,	Rigger.
649	York, Henry A., "	34	484 Harrison ave.,	Driver.

Admitted during the year 1871.

George A. Kennison: in place of Green B. Stephens, honorably discharged.
Fred A. W. Gay: in place of George E. Thomas, honorably discharged.

WASHINGTON

HOOK AND LADDER, No. 4.

HOUSE ON EUSTIS STREET, ROXBURY DISTRICT.

This carriage was built by Messrs. Hunneman & Co., Roxbury District. Put into service May 1, 1845. The weight of this apparatus, as drawn to fires, is 3,800 pounds. The number of ladders carried is sixteen; four five-hooks, four crotch-poles, three rakes, six forks, eight buckets, four axes, five lanterns, eight ladder-dogs, two hammers, and four shovels.

No. of Badge.	Names.	Age.	Residence.	Occupation.
694	Upton, Frank A., <i>Driver</i> ,	20	4 Renfrew street,	Driver.
681	Farry, William, <i>Foreman</i> ,	36	31 Adams street,	Moulder.
682	Crockett, D., <i>Asst. Foreman</i> ,	43	29 " "	Carpenter.
685	Hutchins, Frank, <i>Axeman</i> ,	30	22 Renfrew street,	"
692	Powers, John M., "	44	866 Albany street,	"
686	Whiting, Edward, "	23	1717 Washington st.,	Pattern Maker.
700	Frost, George W., "	32	Langdon street,	Gas Fitter.
689	Reese, Lawrence, <i>Rakeman</i> ,	37	23 Yeoman street,	Moulder.
695	Morse, George W., "	25	24 Adams place,	Painter.
693	Trull, John, "	32	63 Palmer street,	Carpenter.
696	Kelley, John H., <i>Dogman</i> ,	39	2 Prescott place,	Carpenter.
683	Randall, Isaac H., <i>Member</i> ,	31	555 Shawmut avenue,	Car Builder.
688	Bartlett, Henry L., "	40	6 Benney place,	Moulder.
698	Randall, Bellevill L., "	34	9 Highland street,	Car Builder.
684	Jennings, Thomas, "	46	Fellows street,	Machinist.
690	Cochran, Daniel, "	35	Chadwick street	Teamster.
691	Nichols, Daniel, "	36	900 Albany street,	Carpenter.
687	Schmittes, Jacob, "	36	28 Yeoman street,	Tinsmith.
699	Bartlett, Edward, "	44	8 George street,	Expressman.
697	May, Gilbert S., "	57	12 Rockwell place,	School Janitor.

Admitted during the year 1871.

John M. Powers : in place of Richard Hinckley, who died September 4th.
George W. Morse : in place of George S. Fogg, who died Sept. 28.

HANCOCK

HOOK AND LADDER, No. 5.

HOUSE ON FOURTH STREET, NEAR DORCHESTER STRET, SOUTH BOSTON.

This carriage was built by Messrs. Hunneman & Co., of this city. Put into service March 3, 1870. The weight of this apparatus, as drawn to fires, is 5,500 pounds.

The number of ladders carried is sixteen, two fire-hooks, five crotch-poles, four axes, four rakes, four guy-ropes, six ladder-dogs, two hammers and three lanterns.

This company was organized in 1870.

No. of Badge.	Names.	Age.	Residence.	Occupation.
710	Donnels, Benjamin F., <i>Driver</i> ,	37	Hook and Lad. house,	Driver.
711	Hill, John B., <i>Foreman</i> ,	48	238 Silver street,	Machinist.
712	Clifford, L. M., <i>Asst. Foreman</i> ,	35	11 Woodward street,	Carpenter.
727	Goodwin, A. E., <i>Axeman</i> ,	38	219 Gold street,	"
724	Lathe, Appleton "	42	163 7th street,	Patternmaker.
713	Howard, John H., "	33	240 Silver street,	Clerk.
719	Spear, Charles, "	41	334 3d street,	Ship Carpenter.
717	Hodgkins, John A., <i>Rakeman</i> ,	35	37 C street,	Machinist.
716	Bell, Joseph J., "	28	268 Bowen street,	Book Binder.
714	McKenzie, Alex. W., "	38	164 3d street,	Cooper.
728	Martin, Anthony, "	38	6 3d street court,	Machinist.
725	Perkins, Edward A., <i>Member</i> ,	45	38 Gates street,	Cooper.
722	Choate, Humphrey, "	41	182 7th street,	Clerk.
718	Fowler, H. B., "	40	292 Broadway,	Wood Plainer.
715	Kurrus, David, "	29	236 3d street,	Cooper.
729	Locke, Lyman, "	30	391 Broadway,	Mason.
723	Sheene, William, "	40	259 3d street,	Machinist.
721	Vinal, G. H., "	36	297 Broadway,	Expressman.
726	Weston, Daniel, "	47	492 7th street (rear),	Machinist.
720	Whitney, Samuel L., "	28	2 Church ave.,	Painter.

Admitted during the year 1871.

Anthony Martin: in place of Frank B. Sibley, honorably discharged.

GEN. GRANT

HOOK AND LADDER CARRIAGE, No. 6.

HOUSE ON TEMPLE STREET, WARD 16.

This carriage was built by Chapman & Strangman, of Milton Lower Mills, was put into service December, 1869. The weight of this apparatus, as drawn to fires, is 2,700 pounds. It carries four butt-ladders, three splice tips, eight roof ladders, two large hooks with ropes and chains complete, one small hook, two crotch-poles, four rakes, two forks, six buckets, two lanterns and two axes.

This company was organized December, 1869.

No. of Badge.	Names.	Age.	Residence.	Occupation.
860	Black, David S., <i>Driver</i> ,	34	Forest Hill avenue,	Driver.
861	Crane, Henry, <i>Foreman</i> ,	48	Washington street,	Blacksmith.
862	Bridgett, S., <i>Asst. Foreman</i> ,	42	Sanford street,	Cabinet Maker.
864	Bourne, James H., <i>Member</i> ,	25	Mill'court,	Painter.
865	Smith, Edmund B., "	27	Dorchester avenue,	Cabinet Maker.
866	Crane, Henry, jr., "	24	Washington street,	Blacksmith,
868	Skinner, Charles E., "	26	Dorchester avenue,	Driver.
863	Locklin, Samuel B., "	29	Sanford street,	Cabinet Maker.
867	Piper, Elijah, "	32	Washington street,	" "

EVERETT

HOOK AND LADDER, No. 7.

HOUSE ON MEETING-HOUSE HILL, WARD 16.

This carriage was built by Messrs. Juckett & Freeman, of this city, and is constructed to carry ten ladders, two fire-hooks, four rakes, three crotch-poles, two axes, four guy-ropes, together with the necessary wrenches, hammers, and dogs; two lanterns, and two fire-buckets. The weight of the apparatus, as drawn to fires, is 5,250 pounds. Put into service January, 1869.

This company was organized January 3, 1870.

No. of badge	Names.	Age.	Residence.	Occupation.
880	Gorden, Jason, <i>Driver</i> ,	25	Winter street,	Driver.
881	Davenport, Hartford, <i>Foreman</i> ,	40	Hancock street,	Carpenter.
882	Bird, Lewis P., <i>Ass't Foreman</i> ,	40	Hancock street,	Provision Dealer.
884	Fruean, Edmund, <i>Rakeman</i> ,	28	Boston street,	Clerk.
883	Curtis Josiah P., <i>Axeman</i> ,	38	Dorchester ave.,	Coal Merchant.
886	Moulton, Wm. L., "	35	Charles street,	Cabinet Maker.
888	Elmes, Rollen N., "	32	Church street,	Expressman.
887	Haffermill, George, <i>Rakeman</i> ,	23	Hall's court,	Cabinet Maker.
885	Oliver, George F., "	22	Adams street,	Carver.

INSURANCE BRIGADE WAGON,

LOCATED FOR THE PRESENT IN ENGINE HOUSE NO. 7.

This wagon was built by Messrs. Abbott & Dowling, at Concord, N. H., put into service November, 1868. The weight of this wagon, as drawn to fires, is 3,780 pounds. The company was organized October, 1868. It carries 63 rubber cloths, and the necessary apparatus to protect merchandise.

Names.	Age.	Residence.	Occupation.
Garland, Robert F., <i>Driver</i> ,	32	80 Hudson street,	Driver.
Prescott, J. W. C., <i>Foreman</i> ,	36	22 Cotting street,	Teamster.
Morse, Alvah, <i>Member</i> ,	55	32 Anderson street,	Carpenter.
Randall, I. W., “	48	9 Winchester street,	“
Kingsley, Geo P., “	33	30 Blossom street.	Clerk.
Shannon, Jas. B., “	34	7 Carroll place,	Painter.
Underhill, B. F., Jr., “	24	East street,	Clerk.
Lynch, M. A., “	22	163 Court street,	Machinist.
Hall, Timothy, “	24	9 Carroll place,	Printer.

EXPENDITURES FOR THE DEPARTMENT DURING THE MUNICIPAL YEAR 1871.

	1871.												Totals.
	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	
Chief and Secretary.	\$275 00	\$275 00	\$275 00	\$375 00	\$475 00	\$425 00	\$425 00	\$425 00	\$425 00	\$425 00	\$425 00	\$425 00	\$4,950 00
Assistant Engineers.	583 38	583 38	583 24	583 38	583 38	583 24	583 38	583 38	583 24	541 71	541 71	541 58	6,875 00
Members.	14,159 16	13,541 28	14,725 20	15,339 46	17,213 59	16,774 92	16,433 54	16,642 79	16,737 92	16,605 21	16,187 54	16,816 33	191,176 94
Inspector of Wooden Buildi's	84 50	78 00	87 75	81 25	87 75	87 75	87 75	87 75	87 75	87 75	87 75	87 75	419 25
Extra Services.	361 08	266 83	240 00	510 67	329 47	156 00	146 00	166 60	193 00	146 00	825 00	670 00	3,510 65
Repairing Apparatus, etc. . . .	745 10	1,938 67	1,355 02	2,881 29	2,105 78	2,406 01	2,708 98	5,133 23	8,210 22	4,660 60	3,216 43	1,741 04	37,120 37
Ladders, Rakes, etc.	5 25	106 41	63 15	23 95	3 75	130 29	16 00	125 05	200 24	74 50	10 42	106 43	925 44
New Hose, Coupling and Re- pairing.	412 80	889 15	2,216 35	883 97	2,762 87	4,396 82	2,696 86	5,478 25	3,124 14	3,918 45	1,144 58	1,021 47	28,935 71
Spanners, Belts, etc. . . . .	.....	2 50	35 00	60 00	.....	.....	.....	.....	2 75	58 50	.....	26 00	184 75
Hats, Badges, etc.	8 00	51 00	89 35	40 00	138 25	143 25	85 10	62 70	619 74	289 75	41 50	73 50	1,642 14
Printing.	7 35	29 90	28 60	405 77	50 03	37 10	21 17	.....	69 55	27 79	39 31	67 19	781 76
Advertising. . . . .	.....	3 60	2 00	.....	.....	.....	23 25	12 00	9 00	93 40	26 50	10 00	179 75
Stationery. . . . .	.....	71 80	8 00	.....	.....	.....	82 40	.....	14 35	.....	21 10	17 30	214 65
Oils, etc.	317 86	31 00	.....	14 50	92 00	228 70	8 88	248 55	30 42	48 98	78 28	24 62	1,123 79
Engines.	25 65	137 00	72 50	36 37	250 00	70 45	51 75	319 47	.....	.....	180 85	21 10	1,165 14
Houses.	66 10	373 00	335 70	127 05	99 72	15 45	7 80	30 00	40 20	1,510 45	227 34	36 30	2,869 11
Boston.	152 76	147 06	125 12	111 81	93 00	82 04	70 81	62 45	95 63	119 92	133 51	138 99	1,333 10
South Boston.	54 80	60 40	60 00	56 40	44 40	38 00	28 40	25 88	29 65	35 64	44 64	48 02	525 23
East Boston, Roxbury and Dorchester.	498 02	.....	.....	540 97	.....	.....	359 06	.....	.....	363 73	.....	.....	1,761 78
Washing.	108 02	93 51	85 67	98 61	108 50	149 09	106 10	91 58	91 42	121 53	89 74	137 78	1,281 55
Furniture, Bedding, etc. . . .	349 49	24 00	114 85	51 67	210 49	204 60	56 75	65 00	50 43	515 01	691 21	876 44	3,209 94
Horses. . . . .	.....	.....	1,062 50	.....	.....	.....	2,125 00	.....	.....	.....	.....	.....	3,187 50
Hay, Grain, etc.	1,346 40	1,313 56	1,306 41	1,274 00	1,164 93	1,156 05	1,090 57	1,433 74	1,143 55	1,243 49	1,240 55	1,319 97	15,633 22

FIRE DEPARTMENT.

Harnesses	40 20	42 48	187 65	65 95	80 80	124 22	174 50	206 40	724 80	583 63	183 12	1,031 80	3,507 00
Horse Hire		52 00	33 32	4 00			110 00				30 00		229 32
Medical	14 00	79 00	80 00	36 00	2 00	166 50		60 00	76 18		60 00		573 63
Shoeing	351 33	128 11	163 78	360 80	133 98	126 91	232 58	122 23	190 08	154 45	173 05	236 57	2,373 87
Tools, Hardware, etc.	160 15	50 12	111 69	177 45	91 94	201 73	260 00	36 35	474 92	276 53	408 29	163 57	2,443 34
Cartage, etc.	106 70	174 91	123 95	108 85	127 87	133 75	122 47	166 85	129 91	137 46	112 25	120 95	1,565 92
Chief's Horse	19 50	41 15	18 00	11 50	105 50	13 00	7 00	7 50	11 00		15 00	11 00	260 15
Small Repairs		3 00	148 20	106 41	20 00	2 88			65 00	83 77	57 00	40 26	536 52
New Apparatus		300 00			250 00								550 00
Water Rates	15 00			36,443 00									36,458 00
Allowance to Fireman	200 00					200 00	150 00		150 00				700 00
Sundries	68 00		259 00	40 00	5 25	1 00	16 00	66 83	31 60	25 06	130 83	45 00	688 51
Reservoirs	19 50	114 46	10 50			4 02	8 00			188 50	77 29	101 96	524 23
Hydrants	238 50	156 15	138 00		27 00	23,892 00	301 65		24 00		112 00	509 60	25,408 90
Refractions		30 00		26 80	52 67			119 32	27 65	23 86	25 00	56 94	362 24
Firemen's Parade	4 00	10 00							2,457 58	1,319 15	46 50		3,837 23
Carriage Hire	9 00			6 00	70 00	28 00	18 50	38 30	51 00	106 00		71 15	397 95
Committee	257 00	58 80	40 80	172 05	94 85	93 60	55 00	72 75	212 75	480 45	146 05	545 37	2,229 47
Chief Engineer and Committee.		10 00			300 00		19 00		56 00				385 00
	\$21,293 60	\$21,365 23	\$21,294 30	\$61,054 93	\$27,164 77	\$52,044 62	\$28,602 10	\$51,882 20	\$36,352 42	\$34,180 46	\$26,241 50	\$27,053 23	\$391,519 45

RULES FOR THE DISTRIBUTION
OF
THE FIRE APPARATUS.

ENGINEER'S OFFICE, FIRE DEPARTMENT,
BOSTON, January 1, 1872.

To the Officers and Members of the Fire Department: —

GENTLEMEN, — The new method of striking the Fire Alarm renders it necessary that the rules for the distribution of the apparatus should be explained, that it may be distinctly understood.

The accompanying document is furnished, definitely stating the numbers of each box, and their location, and with explanations for your guidance and instruction.

JOHN S. DAMRELL,
Chief Engineer Boston Fire Department.

CITY OF BOSTON.

FIRE-ALARM TELEGRAPH.

Alarms are sounded by striking the number of the box upon the *Alarm Bells*, and upon the *Gongs* in the Engine Houses.

EXAMPLES: To announce the existence of a fire near Box No. 41 (Old South Church), the bells will strike *four*, make a pause of a few seconds, then strike *one*, thus: 4 — 1. This will be repeated at intervals of about one minute.

For a fire near Box No. 145 (South Boston Point), the bells will strike *one*, make a pause, then strike *four*, another pause, then strike *five*, thus: 1 — 4 — 5.

Second Alarms are sounded by striking ten blows. *Third Alarms* are sounded by striking twelve blows twice, thus: 12 — 12.

In cases where the entire department are required, alarms are sounded by striking twelve blows three times, thus: 12 — 12 — 12.

In cases where Hook and Ladder Companies *only* are wanted, signal to be given by striking ten blows once, with the number of the Company struck twice, thus: Hook and Ladder No. one 10 — 1 — 1. Hook and Ladder No. four, 10 — 4 — 4. Hook and Ladder No. seven, 10 — 7 — 7.

If more than one Hook and Ladder Company is wanted, the signal will be given thus: Hook and Ladder one and three, 10 — 1 — 1 — 3 — 3. Hook and Ladder two and four, 10 — 2 — 2 — 4 — 4. Hook and Ladder five and seven, 10 — 5 — 5 — 7 — 7.

No person will give alarms for the same fire (after the first alarm has been given), without an order from an Engineer, and the person so ordered will be *sure* to go to the *same box* from which the first alarm was given, and report the same to the Chief Engineer.

LIST OF THE NUMBERS AND LOCALITIES OF THE BOXES.

<i>No.</i>	<i>Locality.</i>
2	Corner Charter street and Phipps place.
3	Corner Hull and Snowhill streets.
4	Causeway street (B. & M. Freight Depot).
5	Corner Causeway and Lowell streets.
6	Corner Leverett and Willard streets.
7	Corner Poplar and Spring streets.
8	Merrimack House, Merrimack street.
9	Constitution wharf.
12	Corner Cooper and Endicott streets.
13	Corner Hanover and Richmond streets.
14	Corner Commercial street and Eastern avenue.
15	Corner Commercial and Richmond streets.
16	East end of Faneuil Hall.
17	Corner Hanover and Salem streets.
18	Quincy House.
19	Haymarket square (B. & M. Depot).
21	Corner Sudbury and Hawkins streets.
23	Corner Cambridge and Bowdoin streets.
24	North Russell street (Church).
25	West City Stables.
26	Corner Cambridge and West Cedar streets.
27	River street (Steamer House No. 10).
28	Corner Beacon and Spruce streets.
29	Corner Beacon and Clarendon streets.
31	Corner Beacon and Beaver streets.
32	Corner Pinckney and Anderson streets.
34	Corner Hancock and Myrtle streets.
35	Beacon street, opposite Somerset.
36	Court square (Police Station No. 2).
37	Corner India street and Central wharf.
41	Corner Washington and Milk streets.
42	Corner Winter street and Central place.
43	Corner Washington and Bedford streets.

- 45 Corner Federal and Channing streets.
- 46 Corner Milk and Oliver streets.
- 47 Corner Broad street and Rowe's wharf.
- 48 Boston, H. & E. R. R. Station.
- 51 Corner Purchase and Pearl streets.
- 52 Corner Bedford and Lincoln streets.
- 53 Corner Washington and Boylston streets.
- 54 Corner Beach and Hudson streets.
- 56 Corner Kneeland and South streets (O. C. Depot).
- 57 Hudson street (Hose House No. 2).
- 58 Harvard street (B. & A. Freight Depot).
- 59 East street (School-house).
- 61 Warrenton street, near Tremont.
- 62 Pleasant street (Providence Depot).
- 63 Berkeley street, near Commonwealth avenue.
- 64 Washington street and Indiana place.
- 65 Corner Harrison avenue and Seneca street.
- 67 Corner Washington and Common streets.
- 68 Corner Harrison avenue and Wareham street.
- 69 Corner Beacon and Exeter streets.
- 71 Corner Warren avenue and Berkeley street.
- 72 Washington street (Steamer House No. 3.)
- 73 Corner Shawmut avenue and Waltham street.
- 74 Dedham street (Police Station No. 5).
- 75 Shawmut avenue (Hose House No. 5).
- 76 Corner Tremont and Rutland streets.
- 78 Parker street and Railroad Crossing.
- 79 Corner of Dover and Albany streets.
- 81 West Canton and Appleton streets.
- 82 Northampton street (Hose House No. 4).
- 83 Corner Tremont and Camden streets.
- 84 South City Stables.
- 85 Tremont and Paul streets.

SOUTH BOSTON.

- 121 Corner First and A streets.
- 123 Corner Broadway and Federal street.
- 124 Broadway, near C street (Police Station No. 6).

- 125 Blake's Factory, Dorchester avenue.
- 126 Corner Second and E streets.
- 127 Corner Eighth and E streets.
- 128 Washington Village (Hose House No. 10).
- 129 Corner Sixth and B streets.
- 131 Corner Eighth and G streets.
- 132 Corner Broadway and Dorchester street.
- 134 Corner Fifth and D streets.
- 135 Corner Eighth and K streets.
- 136 Corner First and K streets.
- 137 Fourth street, bet. K & L (Steamer Ho. No. 2).
- 138 House of Correction (Gate).
- 141 Boston wharf.
- 142 Page's Mill, First street.
- 145 Corner Fourth and P streets.

EAST BOSTON.

- 151 Ferry House.
- 152 Corner Sumner and Lamson streets.
- 153 Corner Webster and Orleans streets.
- 154 Corner Maverick and Meridian streets.
- 156 Corner Sumner and Border streets.
- 157 Corner Decatur and Liverpool streets.
- 158 Corner Paris and Decatur streets.
- 161 Grand Junction Yard.
- 162 Corner Bennington street and Central square.
- 163 Corner Chelsea and Marion streets.
- 164 Simpson's wharf, Marginal street.
- 165 Corner Marion and Trenton streets.
- 167 Smith & Fisher's Forge Works, Maverick street.
- 171 Porter's wharf, Border street.
- 172 Pottery Works, 146 Condor street.
- 173 Corner of Eagle and Glendon streets.
- 174 Corner Brooks and Saratoga streets.
- 175 Corner Chelsea and Saratoga streets.
- 176 Sanborn Tube Works, Saratoga street.
- 178 Corner of Moore and Saratoga streets.

ROXBURY.

- 212 Corner Albany and Hampden streets.
- 213 Corner Norfolk avenue and Hampden street.
- 214 Corner Washington and Arnold streets.
- 215 Tremont and Cabot streets.
- 216 Corner Ruggles and Parker streets.
- 217 Corner Ruggles and Tremont streets.
- 218 Corner Ruggles street and Shawmut avenue.
- 219 Longwood avenue (Carpet Factory).
- 231 Hook and Ladder No. 4 (Eustis Street).
- 232 Corner Eustis and Dearborn streets.
- 234 Corner Dudley street and Blue Hill avenue.
- 235 Corner Warren and Dudley. (Eng. No. 12).
- 236 Corner Cabot and Culvert (Eng. No. 13).
- 237 Corner Dudley and Putnam streets.
- 241 Corner Warren street and Walnut avenue.
- 242 Corner Clifford street and Blue Hill avenue.
- 243 Engine No. 14, Centre street.
- 245 Junction Washington and Tremont streets.
- 246 Longwood.
- 247 Corner Tremont and Francis streets.
- 248 Repair Shops, Boston and Providence R. R.
- 251 Corner Highland and Cedar streets.
- 252 Corner Dale street and Shawmut avenue.
- 253 Corner Warren street and Blue Hill avenue.
- 254 Corner Pyncheon and Heath streets.
- 256 School-house, Heath street.
- 257 Corner Townsend and Warren streets.

DORCHESTER.

- 312 Corner Boston and Mt. Vernon streets.
- 313 Corner Dorchester avenue and Cottage street.
- 314 Engine House 21, Boston street.
- 315 Corner Stoughton and Cottage streets.
- 316 Engine House 17, Meeting-house Hill.
- 317 Corner Bird and Ceylon streets.

- 321 Savin Hill.
- 323 Glover's Corner.
- 324 Corner Green and Bowdoin streets.
- 325 Fields Corner.
- 326 Harrison square.
- 327 Harris School-house, Adams street, opposite Centre.
- 341 Corner Commercial and Preston streets.
- 342 Corner Neponset avenue and Minot street.
- 343 Corner Water and Walnut streets.
- 345 Corner Adams and Granite streets.
- 346 Corner Dorchester avenue and Codman street.
- 347 Corner Washington and Fuller streets.
- 351 Corner Washington and River streets.
- 352 Corner River and Cedar streets.
- 353 Engine House 19, Norfolk street.
- 354 Corner Norfolk and Madison streets.
- 356 Corner Washington and Norfolk streets.
- 357 Engine House 18, Harvard street.
- 361 Corner Harvard street and Blue Hill avenue.

DIRECTIONS TO THOSE HOLDING SIGNAL KEYS.

If a fire is discovered, go to the nearest Box to the fire. Pull the slide all the way down once, and let go. If POSSIBLE, wait at the Box, so as to direct the Firemen to the fire. If you hear no reply on the Bells, pull again. If no reply after the third trial, go to the nearest Box. The Police, upon hearing the Bells, will spring their rattles and call the number of the Box.

CAUTIONS.

1. BE SURE there is a fire before sounding the alarm.
2. Never sound the alarm for a fire seen at a distance.
3. Never open the Box or touch the apparatus, except in case of fire.
4. Be sure your Box is locked before leaving it.
5. Never let the key go out of your possession, unless called for by the Superintendent.

6. If you remove from your house or place of business, return the key to the Fire Alarm Office. *Don't leave it with the new tenant.*

JOHN F. KENNARD, *Superintendent,*
City Hall.

WILLIAM C. POLAND,
Chairman of Committee on Fire Alarms.

FIRE RESERVOIRS,

Where Water can be obtained in case of Fire within the City of Boston, January 1, 1872.

1. Auburn, corner of Livingston street — iron cover — filled by a 4-inch Cochituate water-pipe.
2. Anderson street, opposite Phillips School-house — cover in street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
3. Blossom, corner of McLean street — cover in the street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
4. Bowdoin square — cover in the centre — filled by a spring — capacity 300 to 400 hogsheads.
5. Bowdoin square, opposite Bulfinch street — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheads.
6. Brattle street, corner of Brattle square — filled by a 4-inch Cochituate water-pipe — iron cover.
7. Broad, near State street — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheads — iron cover.
8. Battery-march, near Broad street — cover in the street — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheads.
9. Beach, corner of Hudson street — filled by a 4-inch Cochituate water-pipe.
10. Cambridge, corner of Irving street — cover in Irving street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
11. Cambridge, corner of Hancock street — cover in Hancock street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
12. Chambers, corner of Poplar street — iron cover in the square — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
13. Causeway, corner of Merrimac street — filled by a 4-inch Cochituate water-pipe.

14. Charlestown street, opposite 52 — at the junction of Beverly street — filled by the tide.
15. Chestnut, corner of Walnut street — cover in Walnut street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
16. Charlestown, corner of Medford street — filled by the tide.
17. Chestnut, near corner of West Cedar street — filled by a 4-inch Cochituate water-pipe.
18. Clinton, opposite Fulton — cover in the street — filled by a 4-inch Cochituate water-pipe — capacity 300 to 400 hogsheds.
19. Congress, near High street — iron cover — cover on the south side — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
20. Court square, opposite southeast corner of the Court-house — iron cover — filled by a Cochituate water-pipe.
21. Chauncy street, opposite 19 — filled by a 4-inch Cochituate water-pipe.
22. Church street, front of Methodist church — filled by a 4-inch Cochituate water-pipe. Iron cover.
23. Church, corner of Fayette street — cover on northeast side, near sidewalk. Iron cover.
24. West Canton street, opposite No. 89 — capacity from 60 to 70 hogsheds.
26. Derne, corner of Temple street — filled by a 4-inch Cochituate water-pipe.
27. West Dedham street, opposite 67 — iron cover — capacity from 60 to 70 hogsheds.
28. East street, opposite the School-house — filled by a 4-inch Cochituate water-pipe.
29. Edinboro', near Essex street — iron cover — capacity from 60 to 70 hogsheds — filled by a 4-inch Cochituate water-pipe.
30. Essex street, opposite No. 5 — iron cover — cover near sidewalk — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
31. Friend, corner of Travers street — iron cover — filled by a 4-inch Cochituate water-pipe.
32. Franklin, corner of Hawley street — filled by a 4-inch Cochituate water-pipe — capacity from 60 to 70 hogsheds.
33. Franklin, corner of Devonshire street — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.

34. Federal, corner of Channing street — iron cover — filled by a 4-inch Cochituate water-pipe.
35. Federal street, opposite Piper's Wharf — iron cover — cover in the street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
36. Green, opposite Leverett street — filled by a 4-inch Cochituate water-pipe — iron cover.
37. Hanover street, opposite No. 96 — cover in the street — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.
38. Hanover, at the junction of Salem and Endicott streets — cover in the street — filled by a 4-inch Cochituate water-pipe.
39. Hanover street, front of Station-house No. 1 — capacity from 300 to 400 hogsheds.
40. Hanover, corner of Clark street — capacity from 300 to 400 hogsheds.
41. Haymarket square — cover opposite No. 6 — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.
42. Hawkins street, front of Mayhew School-house — filled by a 4-inch Cochituate water-pipe.
43. Hudson, corner of Kneeland street — iron cover on sidewalk — capacity from 60 to 70 hogsheds.
44. Hudson, near Curve street.
45. Harrison avenue, corner of Kneeland street — iron cover — cover in the centre — capacity from 60 to 70 hogsheds.
46. Harrison avenue, corner of Bennet street — iron cover — capacity from 60 to 70 hogsheds.
47. Harrison avenue, opposite Curve street — filled by a 4-inch Cochituate water-pipe — iron cover.
48. Harrison avenue, corner of Asylum street — iron cover.
49. Harrison avenue — iron cover — near Hallet & Davis's Piano-forte manufactory.
50. Liberty square, opposite No. 1 — near corner of Kilby street — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds — iron cover.
51. Leverett, opposite Spring street — iron cover — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
52. Lancaster, corner of Merrimac street — iron cover — capacity from 300 to 400 hogsheds.

53. Mount Vernon street, rear of State-house — cover in the street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
54. Mount Vernon street, near Louisburg square — cover in the street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
55. Myrtle, corner of Irving street — cover in Irving street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
56. North square — cover in centre — capacity from 300 to 400 hogsheds.
57. Pearl street, opposite Sturgis street — iron cover — cover in middle of street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
58. Pleasant, corner of Carver street — cover in Carver street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
59. Pleasant, opposite Eliot street.
61. Salem, corner of Cooper street — iron cover — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
62. Salem street, front of Christ Church — iron cover — cover on sidewalk — capacity from 300 to 400 hogsheds.
63. Shawmut avenue, corner of Canton Street — capacity from 300 to 400 hogsheds.
64. Shawmut avenue, near Briggs place.
65. Shawmut avenue, opposite Cherry street — capacity from 60 to 70 hogsheds.
66. Shawmut avenue, near Castle street.
67. Summer street, opposite No. 115 — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
68. State street, opposite Traveller Building — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds — iron cover.
69. State, corner Kilby street — iron cover.
70. South Market street — cover opposite No. 35 — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.

71. Sudbury square, opposite No. 52 — cover in centre — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.
72. Somerset street, corner of Allston — iron cover in Somerset street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
73. Phillips, corner of West Cedar street — filled by a Cochituate water-pipe.
74. Thacher street — cover in the square — capacity from 300 to 400 hogsheds.
75. Tremont street — cover at entrance to Pemberton square — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.
76. Tremont, corner of School street — iron cover — filled by a 4-inch Cochituate water-pipe.
77. Tremont, corner of Park street — iron cover in centre of street — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.
78. Tremont, corner of Mason street — iron cover — cover in Mason street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
79. Tremont, corner of Boylston street — cover in the centre — filled by a 2-inch Cochituate water-pipe.
80. Tremont street, front of Winthrop School-house — cover on sidewalk.
81. Tremont, corner of Hollis street — capacity from 60 to 70 hogsheds.
82. Tyler, corner of Oak street — cover in centre.
83. Union, opposite North street — iron cover — cover between railroad tracks — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water-pipe.
84. Washington, corner of Milk street — cover corner of Old South Church, on sidewalk — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.
85. Washington, corner of Franklin street — cover in Franklin street — filled by a 4-inch Cochituate water-pipe.
86. Washington street, corner Avon place — cover in Avon place — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.
87. Washington street, opposite Boston Theatre — iron cover in street — filled by a 4-inch Cochituate water-pi e.

88. Washington, opposite Common street — cover on sidewalk — capacity from 300 to 400 hogsheads.
 89. Washington, opposite Pleasant — filled by a 4-inch Cochituate water-pipe.
 90. Washington, corner of Kneeland street — filled by a 4-inch Cochituate water-pipe — iron cover.
 91. Washington, corner of East Castle street — cover in East Castle street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
 92. Washington, corner of Florence street.
 93. Washington street, front of Old Franklin School-house — cover on sidewalk — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
 94. Washington street, opposite South May — iron cover — filled by a 4-inch Cochituate water-pipe.
 95. Washington, near corner Union Park street — capacity from 300 to 400 hogsheads — filled by 4-inch pipe.
 96. Washington, corner of Brookline street — iron cover.
 97. Washington, corner of Northampton street — filled by a 4-inch Cochituate water-pipe.
 98. Washington street, opposite Metropolitan place — filled by a 4-inch Cochituate water-pipe.
 99. Warrenton, corner of Eliot street — iron cover — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
- SOUTH BOSTON.
100. Broadway, near Dorchester avenue — filled by a 4-inch Cochituate water-pipe.
 101. A street, opposite church, near Broadway — cover opposite the church — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
 102. Broadway, opposite No. 136, near B street — filled by a 4-inch Cochituate water-pipe.
 103. Broadway, opposite Baptist church — filled by a 4-inch Cochituate water-pipe.
 104. Broadway, opposite Hawes School-house — capacity 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe — cover on sidewalk.
 105. Broadway, opposite the gate of No. 579 — filled by a 4-inch Cochituate water-pipe.

106. B, corner of Fourth street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
 107. C street, opposite Boston — filled by a 4-inch Cochituate water-pipe.
 108. D street, near Broadway — filled by a 4-inch Cochituate water-pipe.
 109. Broadway, opposite No. 483, near Dorchester street — filled by a 4-inch Cochituate water-pipe.
 110. E street, opposite No. 331 — filled by a 4-inch Cochituate water-pipe.
 111. E, corner head of Baxter street — iron cover — filled by a 4-inch Cochituate water-pipe.
 112. Fourth, corner Dorchester avenue — filled by a 4-inch Cochituate water-pipe.
 113. Fourth, corner of E street — filled by a 4-inch Cochituate water-pipe.
 114. Fourth, corner of Dorchester street — filled by a 4-inch Cochituate water-pipe.
 115. Fifth, corner of Dorchester avenue — filled by a 4-inch Cochituate water-pipe.
 116. Emerson street, on sidewalk on side of church — filled by a 4-inch Cochituate water-pipe.
 117. Second, near Dorchester street — filled by a 4-inch Cochituate water-pipe.
- EAST BOSTON.**
118. Cottage, near Sumner street — filled by a 4-inch Cochituate water-pipe.
 119. Central square, near corner of Liverpool and Porter streets — filled by a 4-inch Cochituate water-pipe.
 120. Chelsea, nearly opposite Decatur street — filled by a 4-inch Cochituate water-pipe — iron cover.
 121. Lexington street, opposite 54 and 56 — filled by a 4-inch Cochituate water-pipe.
 122. Liverpool, corner of Maverick street — filled by a 4-inch Cochituate water-pipe.
 123. Maverick square, opposite Plummer's store — filled by a 4-inch Cochituate water-pipe — capacity 300 to 400 hogsheads.
 124. Meridian street, opposite the Public Library — filled by a 4-inch Cochituate water-pipe.
 125. Meridian street, opposite 243 and 245 — filled by a 4-inch Cochituate water-pipe.
 126. Monmouth, near corner of Marion street — filled by a 4-inch Cochituate water-pipe.
 127. Saratoga street — cover 24 feet, opposite Nos. 27 and 29 — filled by a 4-inch Cochituate water-pipe.

128. Sumner street, opposite 412 — filled by a 4-inch Cochituate water-pipe.
129. Trenton street, opposite No. 86 — filled by a 4-inch Cochituate water-pipe.
130. Webster street, opposite No. 126 — iron cover — filled by a 4-inch Cochituate water-pipe.

ROXBURY DISTRICT.

131. Albany street, opposite No. 828 — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
132. Adams, corner of Dudley street — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
133. Cedar street, near Lambert avenue — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
134. Centre, corner of Gardner street — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
135. Dudley, corner of Kenilworth street — cover on sidewalk — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
136. Dudley, near Warren street — capacity from 200 to 300 hogsheads.
137. Dudley, corner of Greenville street — capacity from 200 to 300 hogsheads.
138. Dudley, corner of Hamden street — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
139. Eliot square —^{*} cover opposite the fountain — capacity from 200 to 300 hogsheads.
140. Ellis, corner of Hawthorne street — capacity from 200 to 300 hogsheads.
141. Forest street, opposite No. 36 — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
142. Greenville, corner of Winthrop street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
143. Hamden street, opposite Norfolk avenue — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
144. Highland, corner of Cedar street — capacity 700 hogsheads.
145. Heath street, corner of Heath place — capacity from 600 to 700 hogsheads.
146. King street, opposite No. 15 — capacity from 200 to 300 hogsheads.

147. Mt. Pleasant avenue, opposite No. 49 — capacity from 200 to 300 hogsheads.
148. Milmont street, opposite No. 20 — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
149. Norfolk street, opposite No. 30 — capacity for 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
150. Oakland, corner of Thornton street — capacity from 200 to 300 hogsheads.
151. Parker, corner of Alleghany street — capacity from 400 to 500 hogsheads — filled by a 4-inch Cochituate water-pipe.
152. Regent, near St. James street — cover in the square — capacity from 200 to 300 hogsheads.
153. Ruggles, corner of Cabot street — capacity from 200 to 300 hogsheads.
154. Ruggles street, opposite Lingham's store — capacity from 600 to 700 hogsheads.
155. Smith street, opposite No. 19 — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water-pipe.
156. Swett, corner of Reed street — capacity from 400 to 500 hogsheads.
157. Shawmut avenue, opposite Willow park — capacity from 600 to 700 hogsheads — filled by a spring.
158. Shawmut avenue, corner of Bartlett street — capacity from 300 to 400 hogsheads.
159. Vernon, corner of Auburn street — capacity from 200 to 300 hogsheads — filled by a 4-inch Cochituate water-pipe.
160. Vernon, corner of Belmont street — capacity from 800 to 900 hogsheads — filled by a 4-inch Cochituate water-pipe.
161. Warren, near Washington street — capacity from 400 to 500 hogsheads — filled by a 4-inch water-pipe.
162. Warren street, junction of Walnut avenue — capacity from 200 to 300 hogsheads.
163. Warren, corner of Waverly street — capacity from 400 to 500 hogsheads — filled by a 4-inch Cochituate water-pipe.
164. Warren street, junction of Blue Hill avenue — capacity from 600 to 700 hogsheads.
165. Washington, corner of Eustis street — capacity from 200 to 300 hogsheads.
166. Washington, opposite Zeigler street — capacity from 400 to 500 hogsheads — filled by a 4-inch Cochituate water-pipe.
167. Washington, junction of Linden Park — capacity from 200 to 300 hogsheads.
168. Walnut avenue, opposite No. 92 — capacity from 400 to 500 hogsheads — filled by a 4-inch Cochituate water-pipe.
169. Winthrop street, corner of Blue Hill avenue — capacity 700 hogsheads — filled by a 4-inch Cochituate water-pipe.
170. Winslow, corner of Taber street — capacity from 600 to 700 hogsheads — filled by a spring.
171. Yeoman, corner of Chadwick street — capacity from 200 to 300 hogsheads.

DORCHESTER DISTRICT.

172. Adams, corner of Hancock street — capacity between 200 and 300 hogsheads — filled by a spring.
 173. Boston, corner of Cottage street — iron cover — capacity between 500 and 600 hogsheads.
 174. Dorchester avenue, corner of Adams street — Field's corner — capacity between 500 and 600 hogsheads — filled by a 4-inch Cochituate water-pipe.
 175. Everett, corner of Elm street — Harrison square — capacity between 500 and 600 hogsheads.
 176. Meeting House Hill, opposite Engine 17 house — capacity between 100 and 200 hogsheads.
 177. Narragansett, near Minot street — iron cover — capacity between 500 and 600 hogsheads — filled by a spring.
 178. Richmond, near Washington street — capacity between 500 and 600 hogsheads.
 179. Sumner, corner of Stoughton street — capacity between 500 and 600 hogsheads — filled by a 4-inch Cochituate water-pipe.
 180. Walnut street, opposite Post Office — capacity between 500 and 600 hogsheads — filled by a spring.
 181. Washington, corner of Bowdoin street — iron cover — capacity between 700 and 800 hogsheads.
 182. Washington street, opposite Gleason's factory — capacity between 200 and 300 hogsheads.
- Besides the above, there are 1048 hydrants in the city proper, 382 at South Boston, 221 at East Boston, 484 Lowry hydrants in the Roxbury District, and 240 Lowry hydrants in the Dorchester District, making a total of 2,375.
- The average distance of the hydrants from each other is about 250 feet.
- There have been established, during the past year, 330 hydrants, as follows: — in South Boston 20, in East Boston 16, in Roxbury District 68, and Dorchester District 226.

TABLE NO: 1,

Exhibiting the number of Alarms from the different Stations, for each month during the year, ending December 31, 1871.

	2	3	4	5	6	7	8	9	12	13	14	15	16	17	18	19	21	23	24	25	26	27	28	29	31	32	34	35	36	37	41	42	43	45	46	47	48	51	52	53	54	56	7	Totals.	
Months.	2	3	4	5	6	7	8	9	12	13	14	15	16	17	18	19	21	23	24	25	26	27	28	29	31	32	34	35	36	37	41	42	43	45	46	47	48	51	52	53	54	56	7		
Jan.	1	2	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	3	1	1	1	1	1	1	1	1	1	1	1	18		
Feb.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	9		
March.	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	8		
April.	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	
May	1	1	2	1	1	1	2	1	1	3	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	15	
June.	1	2	2	2	2	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	16		
July.	1	1	1	3	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	
Aug.	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	
Sept.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	
Oct.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	2	1	1	1	1	1	8	
Nov.	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11
Dec.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	2	2	1	1	1	1	2	1	1	1	1	1	20	
Totals	1	12	6	3	1	5	4	5	5	6	7	3	2	2	4	4	4	4	3	2	2	1	1	1	1	1	1	2	7	2	9	4	3	3	2	7	8	1	1	1	1	1	134		

FIRE DEPARTMENT.

TABLE NO. 1, (Continued.)

Exhibiting the number of Alarms from the different Stations, for each month during the year, ending December 31, 1871.

Months.	58	59	61	62	63	64	65	67	68	69	71	72	73	74	75	76	78	79	81	82	83	84	85	121	123	124	125	126	127	128	129	131	132	134	135	136	137	138	141	142	143	145	151	152	Total
Jan..	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	1	.	.	.	.	.	1	1	2	.	.	1	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	
Feb..	1	.	.	.	.	1	.	1	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	1	1	1	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.		
Mar..	.	1	.	.	.	.	.	.	.	.	2	2	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
Apr..	.	.	.	1	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	1	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.		
May..	.	.	.	.	1	.	1	.	.	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	2	.	.	1	.	.	.	.	2	.	.	.		
June..	.	.	.	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
July..	.	.	2	.	1	.	.	3	.	.	1	.	.	.	1	.	.	.	1	.	.	.	.	6	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
Aug..	.	.	.	.	.	.	.	2	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
Sept..	.	.	.	.	.	.	.	2	.	.	.	.	.	1	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
Oct..	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
Nov..	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1	1	2	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
Dec..	.	1	.	1	.	1	.	1	.	.	3	2	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	2	.	.	.	.	1	.	.	.	.	.	.	.		
Totals	1	2	.	7	1	4	1	2	11	.	4	6	.	8	1	1	4	.	1	1	.	.	4	10	7	2	10	8	8	5	1	3	.	3	1	2	4	1	.	1	4	3	133		

TABLE NO. 1, (Continued.)

Exhibiting the number of Alarms from the different Stations, for each month during the year, ending December 31, 1871.

Mos.	153	154	155	156	157	158	161	162	163	164	165	167	171	172	173	174	175	176	178	212	213	214	215	216	217	218	219	231	232	233	236	237	241	242	243	245	246	247	251	252	253	254	Totals.
Jan.	.	.	.	.	.	.	1	.	.	.	1	.	1	.	.	.	1	.	.	2	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7
Feb.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	
Mar.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2		
April	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	1	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3	9		
May	1	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	6		
June	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1	.	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7		
July	.	.	.	1	.	.	.	2	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	9	
Aug.	.	3	.	1	.	.	1	.	1	.	1	.	.	.	.	.	.	.	.	3	.	.	3	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	12		
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Totals	5	5	3	1	1	1	5	1	.	2	2	4	.	.	.	.	1	.	5	11	.	1	3	6	1	.	6	.	.	.	4	1	2	.	4	.	1	.	.	3	73		

TABLE NO. 1, (Concluded.)

Exhibiting the number of Alarms from the different Stations, for each month during the year, ending December 31, 1871.

Months.	257	312	313	314	315	316	317	321	323	324	325	326	327	341	342	343	345	346	347	351	352	353	354	356	357	361	Total.
January	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	1	.	.	3
February	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	3
March	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
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August	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1
September	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
October	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
November	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
December	.	.	.	.	.	1	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	4
Totals	1	.	.	1	.	1	.	.	.	.	.	.	2	2	5	.	.	.	.	2	.	3	.	1	.	.	16

Whole number of Alarms for the year ending December 31, 1871, — 361.

TABLE NO. 2.

Exhibiting the number of Alarms during each hour of the day, from Jan. 1, 1871, to Jan. 1, 1872.

MONTHS.	MONTHS.													Grand Total														
	12 to 1 A.M.	1 to 2 A.M.	2 to 3 A.M.	3 to 4 A.M.	4 to 5 A.M.	5 to 6 A.M.	6 to 7 A.M.	7 to 8 A.M.	8 to 9 A.M.	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	Total A.M.		12 to 1 P.M.	1 to 2 P.M.	2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 P.M.	6 to 7 P.M.	7 to 8 P.M.	8 to 9 P.M.	9 to 10 P.M.	10 to 11 P.M.	11 to 12 P.M.	Total P.M.	
January . . .	3	3	2	3	.	3	1	1	.	.	3	3	21	1	3	1	.	2	1	2	5	1	1	1	1	1	19	40
February . . .	2	1	1	1	1	2	.	1	.	2	.	3	14	2	.	.	.	.	.	.	2	2	.	.	1	5	12	26
March	2	.	3	2	.	.	.	.	.	2	3	2	14	.	1	.	.	1	1	4	1	.	.	2	3	10	24	
April	4	.	1	2	1	1	1	1	1	1	2	.	15	.	.	.	.	2	3	4	1	1	1	2	1	3	17	32
May	2	3	2	2	3	3	.	1	.	1	.	.	16	.	3	1	3	1	.	.	4	.	.	.	4	2	18	34
June	1	2	3	.	2	2	1	.	1	2	.	1	13	1	1	3	2	.	1	.	5	1	.	.	3	1	18	31
July	.	5	.	.	.	.	.	.	1	1	3	4	14	1	.	4	4	4	4	4	1	1	.	.	.	2	25	39
August	2	1	1	.	.	.	1	3	1	1	.	1	10	.	1	.	1	1	.	.	5	4	.	4	3	19	29	
September . .	1	1	1	2	1	1	1	1	1	1	.	.	11	.	.	.	.	.	.	.	3	2	2	3	.	.	10	21
October	1	.	3	.	.	.	1	1	1	.	.	3	9	.	1	.	1	1	.	2	.	1	.	.	1	7	16	
November . .	1	1	1	1	.	1	1	2	.	2	1	.	10	2	.	2	1	.	1	2	.	1	1	2	2	14	24	
December . . .	1	.	.	.	.	3	.	4	5	.	1	.	14	2	1	.	2	2	3	3	3	5	5	1	4	31	45	
Totals	29	46	17	12	6	16	6	12	43	13	13	17	161	9	11	11	14	13	14	18	31	19	11	22	27	200	361	

TABLE No. 3.

EXHIBITING THE NUMBER OF ALARMS FOR EACH MONTH; ALSO, FOR DAYS OF THE WEEK DURING THE YEAR.

DAYS.	January.	February.	March.	April.	May.	June.	July.	August.	Sept'mb'r.	October.	November.	December.	Total.
Sunday	6	4	2	4	4	4	.	3	2	4	4	10	47
Monday	4	5	5	4	3	1	6	3	1	1	2	5	40
Tuesday	8	2	2	5	7	5	8	5	4	1	1	9	57
Wednesday	3	5	4	1	7	4	4	9	1	2	5	5	50
Thursday	6	.	.	12	6	4	5	3	6	3	3	6	54
Friday	5	1	3	3	5	8	13	4	2	4	4	6	58
Saturday	8	9	8	3	2	5	3	2	5	1	5	4	55
Totals	40	26	24	32	34	31	39	29	21	16	24	45	361

TABLE No. 4.

EXHIBITING THE NUMBER OF BLOWS STRUCK FOR EACH MONTH DURING THE YEAR ENDING DECEMBER 31, 1871.

[Kindly furnished by JOHN F. KENNARD, Superintendent Fire Alarms.]

MONTHS.	For Fires.	For other causes.	MONTHS.	For Fires.	For other causes.
January	885	31	July	937	31
February	698	40	August	710	31
March	607	115	September	499	90
April	730	42	October	358	56
May	774	55	November	588	30
June	700	42	December	1,052	31
Totals				8,538	594
Grand totals					9,132

In addition to the foregoing tables, there have been 188 still alarms of fire, attended by the different companies, making a total of 549 fires for the year 1871.

Fires, Alarms, Etc.,

FROM JAN. 1, 1871, TO JAN. 1, 1872.

FIRES AND ALARMS DURING THE MONTH OF JANUARY, 1871.

Date.	Hour.	No.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
M. 2	10.00 A.M.	171	Fred. S. Nichols.	Fred. S. Nichols.	5 Hancock avenue.					Engine 4.	Dwelling house.
Tu. 3	3.05 A.M.	165	W. Halliday.	Porter.	Border st., E. Bost.	\$396 00	\$396 00				Logwood factory.
Tu. 3	4.38 P.M.		W. Western.	J. S. Hill.	Lexington & May-	50 00	50 00				Dwelling house.
Th. 5	11.30 P.M.	341	Wm. H. Floyd.	A. M. Hussey.	crick sts., B. Bost.	2,300 00	1,000 00	\$4,300 00	\$2,000 00		Coal shed, hay lofts and stables.
F. 6	10.00 A.M.		Wm. H. Floyd.	Wm. H. Floyd.	Commercial point, Ward 16.					Eng. 17 & H. & L. 7.	Rekindling of the above.
F. 6	1.00 P.M.	341	T. Commers.	T. Commers.	Commercial point, Ward 16.	105 00	105 00	100 00	100 00		Dwelling houses.
Sa. 7	3.45 A.M.	37	Mrs. Ellen Flint.	Field & Haven.	132 Milk street.						Paint, Oils, and Drugs.
Sa. 7	1.30 A.M.		J. H. Hall.	J. H. Hall.	25 So. Margin st.					Engine 6.	Brass moulding foundry.
Sa. 7	2.52 P.M.	47			Cor. of Oliver and Broad streets.						Some old rags in what is known as the Barracks.
Sa. 7	7.20 P.M.	14		Asa Jacobs.	25 Clark street.					Hose 5.	Bed.
Su. 8	9.00 A.M.			Mary Ann Clinch.	49 Union park.						Dwelling house.
Su. 8	9.20 P.M.	5			22 Lancaster st.						Caused by the explosion of a kerosene lamp, fatally burning Mrs. Clinch.
M. 19	11.10 A.M.	127			114 Ninth street, South Boston.						A little child, playing with matches, set fire to a bed.
M. 9	7.30 P.M.	123	Isaac Adams.	J. H. Hollis.	10 Bdw'y, S. Bost.	149 00	149 00	150 00	150 00		Shoe store.
Tu. 10	0.4 A.M.	36	Capt. B. Hull.	Barney Hull.	Court square.	580 00	580 00				"Sherman House" Hotel.
Th. 12	5.15 A.M.	74	Samuel Rice.	William Rogers.	Williams court.						Franklin Saloon.
Th. 12	10.55 P.M.	37	Trustees, Sears Est.	L. Alley.	29 E. Canton st.						Slight fire in dwelling caused from defect Merchant. [in fine.
				F. Nickerson.	205 State st. block.						Wholesale grocer.
				Carter, Mann & Co.	207 "						Slight damage.

F. 13.	00.20 A.M.	12	W. Harding.	Dan. Shine.	143 Charlestown st.	493 00	493 00	840 00	840 00	Eng. 4.	House furnishing store, Tin-plate and sheet-iron worker.
Sa. 14	1.57 P.M.	124		Philip Malone.	147 Charlestown st.						
Sa. 14	7.17 P.M.	3		St. Mary's Hospital.	Cain's wharf, cor. B. and First sts., South Boston.						No damage.
Tu. 17	11.00 A.M.			Washington House.	36 Shafe st.						Slight damage.
Th. 19	1.00 P.M.	141			Howard st.						Ship Norwegian.
Th. 19	4.10 P.M.	231	Lynch & Glazier.	Lynch & Glazier.	Boston wharf, So. Boston.	625 00	625 00	825 00	825 00	Eng. 3.	Stair builders.
Fr. 20	4.30 P.M.			Mrs. C. Dennett.	1 Kenfrew st., Highlands.						Dwelling house, caused by children playing with matches.
Fr. 20	7.40 P.M.	356			17 Decatur st.						Alarm given from light seen at a distance.
Sa. 21	8.28 P.M.	152		William Cooper.	Hyde Park.						Needless alarm, caused by a few sparks coming out of the chimney.
Sa. 21	10.00 P.M.	132		David Thomas.	153 Dorchester st.						Dry goods store.
Su. 22	1.40 A.M.	162	T. Miley.	T. Miley.	503 Second st., So. Boston.						Wheelwright and carriage shop.
Su. 22	10.52 A.M.	162		James Molineux.	Border st.	1,350 00	1,350 00	925 00	925 00	Eng. 1.	Blacksmith shop.
Tu. 24	11.06 A.M.	68	Henry Molineux.	Miss Nelson.	61 E. Brookline st.						Dwelling house, caught from the furnace.
Tu. 24	00.34 P.M.	145	Henry W. Nelson.	J. C. Weston.	947 Fourth st., South Boston.	2,000 00	2,000 00	500 00	500 00		Dwelling house, caught from lighted paper used in thawing out the water pipes.
W. 25	3.02 A.M.	51	Peter B. Brigham.	Hecht Brothers.	120 Pearl st.	850 00	850 00	17,000 00	17,000 00		Boots, shoes and leather.
				Wm. H. Varney.	122 Pearl st.						Boots, shoes and leather.
				Edward H. Furber.	126 Pearl st.						Boots, shoes and leather.
				S. Q. Hersey & Co.	120 Pearl st.						Boots, shoes and leather.
				J. H. Adden.	122 Pearl st.						Boots, shoes and leather.

FIRE DEPARTMENT.

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Sa. 28	5.15 A.M.	10	Blows, second Alarm.	Randall Bros. C. E. Howard.	87 Causeway street.	833 00	833 00	Cabinet makers. Carver, no loss.
				I. P. Dunham. Mitchell & Robinson.	" "	2,000 00	2,000 00	Cabinet maker.
				H. N. Griffin. E. H. Crooker.	" "	400 00	350 00	Cabinet maker.
				W. H. Britton. W. A. Holmes.	" "	125 00		Cabinet maker.
				L. Booby. Peter Cannon.	85 " "	120 00		Stair-rail maker.
				L. E. Ducee. James L. Mills.	89 " "	157 00	157 00	Carver.
					91 " "	100 00		Grocer.
					26 Temple street.	600 00	600 00	Barber.
a. 28	7.00 A.M.		James L. Mills.			250 00	250 00	Boot and shoe dealer.
						80 00	80 00	Wines and liquors.
						124 00	124 00	Extinguished by the Chief Engineer and the permanent men of Engine 4.
Sa. 29	1.37 A.M.	213	Woodward & Gilbert.		George street, near Magazine.	2,000 00	2,000 00	New and unoccupied house.
Sa. 29	1.48 A.M.	10	Blows, second Alarm.		Highlands.			Given by the careless- ness of a policeman.
Sa. 29	2.15 A.M.	43	Mrs. Whitney.	Charles Rothe. John Francy.	234 Washington st. 294 " "	50 00		Hair dealer.
M. 30	10.45 A.M.	121	Lorenzo Larrabee.	Downer Kerosene Oil Company.	122 First street, S. Boston.			Tailor.
M. 30	10.52 A.M.	175			Cor. Lexington and Prescott sts., E. Boston.	1,125 00	1,125 00	Slight fire in the naphtha-room.
Tu. 31	12.39 M.	124	J. Golden.	Seelley & Jackson.	204 Broadway, S. Boston.	500 00	500 00	Wooden buildings used for the storage of building material.
				Mrs. Boynton.	202 Broadway, S. Boston.			Oyster House.
Tu. 31	5.36 P.M.	81	John C. Haynes.	Mr. Martin. Sawyer, Mansfield, & Co.	32 Dartmouth st. 89 Summer street.	60 00	60 00	Boarding House.
Tu. 31	6.16 P.M.	52				\$18,599 00	\$16,099 00	Window-curtain. Dry Goods.

Whole number of alarms, 51, including 11 still. Loss on buildings, \$18,599 00; insurance, \$18,099 00. Loss on stock, \$50,766 00; insurance, \$43,396 00. Number of alarms in January, 1870, 45.

FIRES AND ALARMS DURING THE MONTH OF FEBRUARY, 1871.

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
W. 1	9.28 A.M.	217			Sudbury Pl., Highlands.						
Sa. 4	11.29 A.M.	42	Wm. T. Andrews.	John L. Hall.	Central court.	\$25,000 00	\$10,000 00	\$1,000 00	\$10,000 00		Caused by the burning of a couple of straw beds.
	11.45 P.M.	43	Second Alarm.	John Stetson.	"			12,000 00			Adelphia Theatre.
	11.49 P.M.	10	Third Alarm.	Mrs. J. L. Hall.	"			800 00			Adelphia Theatre.
				Mr. Whiffin.	"						Adelphia Theatre.
				Miss Agate.	"						Adelphia Theatre.
				Hon. Wm. D. Park.	24 Avon street.	1,600 00	1,600 00	4,156 00	4,156 00		Hotel.
				Mrs. Dearborn.	26 and 28 Avon st.						Dwelling house.
				A. H. Clark.	32 Avon street.						Dining saloon.
				C. F. Hovey & Co.	33 Summer street.	234 00	234 00	500 00	500 00		Dwelling house.
				R. H. Stearns & Co.	27 and 29 Sum'er st.						Dry goods.
											Mr. George W. Stone, member of Hose Co. No. 9, while driving home after the fire, had his hands and feet badly frozen.
Su. 5	12.50 M.	76	Simon W. Bailey.	Ephraim Hunt.	106 W. Concord st.	1,100 00	1,100 00	1,050 00	1,050 00		Dwelling house.
Su. 5	120 A.M.	52	Shepard Robbins.		Tilston's wharf, 350 Broad st.	375 00	375 00				Coal sheds, caught from sparks of the Adelphia Theatre fire.
Su. 5	7.40 P.M.	65		John Scollard.	13 Way street.						Caused by the burning of an old coat in closet.
Su. 5	8.00 P.M.				Pembroke street.					Hose 5.	Slight fire in an unfinished house.
M. 6	9.36 A.M.	53	W. A. Smith.	J. Wingate.	225 Tremont street.						Lager beer and lunch room.
				J. Richardson.	22½ Tremont st.						Dwelling house, small loss.
M. 6	12.44 P.M.	74	J. T. Eldridge.	R. A. Tuttle.	1278 Washing'n st.	350 00	350 00	50 00	50 00		Dwelling house.
				Kimball & Butter.	1280 Washing'n st.			95 00	95 00		Furniture store.
M. 6	7.10 P.M.	43	Mary B. Parkman.	Miss Knowles.	39 West street.	604 00	604 00	1,344 00	1,344 00		Milliner.
				Macaular & Williams	"			600 00	600 00		Work-rooms.

FIRE DEPARTMENT.

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Mo. 6 W. 8	10.35 P.M. 11.07 A.M.	13 314	C. A. Brown, Agt. George Ellis.	L. A. Harms. J. A. Rollins & Co. George Ellis.	41 West street. 23 Ferry street. Boston street, near Upham's Corner, Ward 16. 839 Washington st. Beach street. Rear 134 Eighth st., South Boston. 220 Washington st.	328 00 1,500 00	328 00	180 00	180 00	Toys and fancy goods. Pork packers, Wooden stable.
W. 8 F. 10 Sa. 11	9.45 P.M. 12.20 M. 8.44 P.M.	58 127	E. A. Hunting. Boston & Albany Railroad Co. William Mann. Boston & Albany Rail Road. Michael Hurley.			300 00 1,300 00	300 00 1,300 00	1,200 00 25 00	Eng. 3.	Boot and shoe store. Baggage room. Cow stable. While going to this fire, Eng. No. 1 knocked down a man named Cortellus McKenna. Extinguished by As- sistant Engineers Green and Jacobs, and H. W. Longley Secretary Board of Engineers. Dwelling-house. Dwelling-house. Hosiery. Gloves, and worsted goods. Trimmings and mil- linery.
Tu. 14	11.00 A.M.								Board of Engrs.	
Tu. 14	12.20 P.M.	257	Mrs. I. S. Burrill. Mrs. James Ball.	Gen. I. S. Burrill. James Ball.	63 Munroe street, Hilllands. 61 Munroe street, Hilllands. 287 Washington st.	2,075 00 2,075 00	2,075 00 2,000 00	1,750 00 1,100 00	800 00 1,000 00	
Tu. 14	8.32 P.M.	43	Heirs of Franklin Dexter.	S. Cohen & Co.		1,300 00	1,300 00	15,000 00	15,000 00	
W. 15	8.00 A.M.			R. H. and G. Wad- leigh. W. A. Wheeler.	291 Washington st. Cor. School and Washington st., Ward 16. 58 Beacon street. Mattapan, Ward 16. 57 Blackstone st.			300 00	300 00	
Th. 16 Su. 19	11.03 A.M.	353	Old Colony Rail- road Company.	Dr. Bigelow. Old Colony Rail- road Company. Furbush & Hough'n				150 00	Eng. 18. Eng. 10.	Slight fire in dwell- ing-house. Slight damage. Engine house. Pork packers, extin- guished with slight damage by mem- bers of H. & L. Co. No. 1. and Police of First Station. Barn, slight damage.
M. 21	8.00 P.M.								H. & L. 1.	
W. 22	5.15 A.M.		Dr. Davis.	Dr. Davis.	Temple st., Ward 16.				Eng. No. 16, and H. & L. No. 6.	

FIRES AND ALARMS DURING THE MONTH OF FEBRUARY, 1871. (Continued.)

Date.	Hour.	Box	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
W. 22	2.10 A.M.	124	John Hennessey.	Mrs. Hennessey. Andrew Budron. J. H. Magnier. Shurtleff Guards.	156 Broadway, So. Boston. 156 Broadway, So. Boston. 156 Broadway, So. Boston. South Boston.	\$2,167 00	\$2,167 00	\$2,000 00	\$2,000 00		Dry Goods. Barber. Lager beer saloon. Armory. Needless alarm.
W. 22	7.53 A.M.	63	Hinckley & Williams.	Hinckley & Williams.	552 Harrison Ave.						Unfinished dwelling.
W. 22	11.57 P.M.	126	Fred. McCauley.		235 Second street, South Boston.	56 00	56 00				Slight damage, caused by a lighted cigar being thrown into a box of sawdust used for a spittoon.
Th. 23	10.30 P.M.			Sarah Plummer.	Temple st., Wd. 16.					Engine 16.	Chapel and workshops of the House of Correction.
Sa. 25	4.41 A.M.	138	City of Boston.	City of Boston. W. W. Eastman.	Fourth, st. So. Boston.	60,000 00		17,396 00	17,396 00		Contractors in the tailoring shops.
	5.06 A.M.	10	Second Alarm.	Fredland, Beard & Richardson. Simmons Bros. & Co.	" "			1,443 00			Contractors in the tailoring shops.
	5.25 A.M.	21 } 22 }	Third Alarm.	March Brothers. Pierce & Co. Hawley, Folsom & Martin. Morse, Shepard & Co.	" "			2,717 00			Contractors in the tailoring shops.
					" "			1,029 30			Contractors in the tailoring shops.
					" "			2,157 68			Contractors in the tailoring shops.
Sa. 25	11.52 A.M.	237		C. H. Hodsdon. Thomas Parker.	15 Dudley st., Boston Highlands. 15 Dudley st., Boston Highlands. 148 Commercial st.			156 35			Contractors in the tailoring shops. Mason and whitener.
Sa. 25	11.35 P.M.	15	Silas Pierce.	E. R. Perry.	" "						Plasterer, slight damage.
				J. C. Fluker. George Scott & Co. Moulton & Brennan. G. O. Baker.	" "			525 00 77 00 60 00	525 00 77 00 60 00		Commission and liquor store. Shipping office. Soap manufacturer. Cigar dealers. Dwelling.
M. 27	3.52 A.M.	137	Thos. Greenwood.		649 Bdw'y, S. Boston. 651	140 00	140 00				
						\$100,504 00	\$23,929 00	\$78,861 33	\$68,908 00		

Whole number of alarms during the month, 24, including 8 still alarms. Loss on holdings \$100,504 00; insurance, \$23,929 00. Loss on stock, \$78,861 33; insurance, \$63,408 00. Number of alarms during month of February, 1870, 38.

FIRE DEPARTMENT.

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FIRES AND ALARMS DURING THE MONTH OF MARCH, 1871.

Date.	Hour.	Box	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
W. 1	10.14 P.M.	53		William Sawyer.	573 Washington st.			\$100 00	\$100 00	Engine 20	Crockery and Fancy Goods.
W. 1	3 P.M.			S. Squires & Co.	575 Washington st. Walnut street, Ward 16.						Furniture. Slight fire on roof of house, caught from a chimney, extinguished by Eng. Co. No. 20. Plumbers.
Sat. 4	12.20 M.	74	Jordan, Marsh & Company.	John Shea.	1096 and 1098 Washington street.	392 00	392 00	415 00	415 00		Dwelling-house. Wholesale oil dealers.
M. 6	2.16 A.M.	15	Dr. Saunders, Robert G. Shaw's heirs.	Several families. Eben B. Phillips & Company.	1100 Wash'ton st. 87, 89 and 91 Fulton street.	284 00 3,159 00	284 00 3,159 00				
M. 6	2.26 A.M. 9.40 P.M.	10	Blows, 2d Alarm. C. A. Richards.	Andrew Medora. Mrs. Marshall.	1593 Wash'ton st. " "					Hose 4.	Barber's shop, extinguished with small loss by members of Hose Co. No. 4. Dwelling, small loss, caused by defect in chimney.
Tu. 7	4.30 A.M.		Richard Roach.	R. Roach.	76 Salem street.					Engine 8 and Hose 1. Hose 3.	Slight damage. Caused by the burning of a pile of old rubbish in cellar. Caught from sparks from forge. Brass foundry, small loss.
Tu. 7	5 P.M.	213		John Smith. Mr. Sweeney.	6 Bridge st. court. Cor. Albany and Yeoman streets, "Highlands."					Engine 20. Engine 6.	Slight damage. Manufacturer of water wheels.
W. 8	9.10 A.M.			Putnam's Nail Works. John Hall & Sons.	Dorchester Dis'ct 25 So. Margin st.					Engine 6.	Manufacturer of water wheels.
W. 8	8.30 P.M.			Mrs. O'Daily. Alonzo Warren.	38 Nashua street. Dorchester street, South Boston. Dorchester street, South Boston.	2,500 00	2,500 00	2,300 00	2,300 00		Manufacturer of seamless boxes. While at work at this fire Mr. M. M. Goodale, of Hose Co. No. 10, had his hand badly burnt; Mr. H. Gill, same Co., bad cut in the head.
Fr. 10	10 P.M.	128	Mrs. O'Daily. Alonzo Warren.	Jos. R. Leighton.							
Sa. 11	10.08 A.M.										
	10.24 A.M.	10	Second Alarm,								

FIRES AND ALARMS DURING THE MONTH OF MARCH, 1871. (Continued.)

Date.	Hour.	Box.	Owner of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarm.	Remarks.
Sa. 11	10.43 P.M.	137	James Murphy.	Bernard McDevitt.	First street, foot of K street, South Boston.						Cooper shop and stable. Mr. R. G. Philips of Hose Co. No. 10, had a finger taken off by being caught in chain gearing of hose carriage. Partial burning of a bed.
Tu. 14	7.50 P.M.	74			17 Hamburg st.						Grain store; burglars attempted to blow open the safe, and set fire to the building.
F. 17			S. M. Grant.	S. M. Grant.	276 Harrison Ave.	\$10 00	\$10 00	\$40 00	\$40 00	Eng. 3.	
Su. 19	2.51 A.M.	42		W. V. Spencer.	2 Hamilton pl.						Book-store.
M. 20	9.29 A.M.	46		Thomas O. Walker.	84 Water street.						Circulating library.
M. 20	11.55 P.M.	59		Mrs. Berrigan.	35 South street.	983 00	983 00	7,000 00	7,000 00		Slight fire between the floors.
Th. 23	4.30 P.M.										Slight fire in dwelling.
Fr. 24	3.28 A.M.	53			Lowland street, So. Boston.					Hose 10.	Slight fire in fish smoke house.
Fr. 24	11.49 P.M.	128			22 Kneeland st.						Caused by the re-kindling of a plumber's fire.
Sa. 25	9.59 A.M.	127	Suffolk Glass Co. Second Alarm. James Allen.	Suffolk Glass Co.	Lowland street, So. Boston.	17,322 00	17,322 00	15,355 00	15,355 00		
				Richard Carroll.	Marni court.	600 00	600 00	1,000 00	1,000 00		Grocery and provision store.
				Mrs. Carroll.	"						Dwelling house.
				Mrs. Benson.	"	1,000 00	1,000 00				Dwelling house.
				Mrs. Gibbons.	"						Dwelling house.
				Mr. Rogers.	"						Dwelling house.
				Mr. Daley.	"						Dwelling house.
Sa. 25	1.42 P.M.	171		Edward T. Porter.	South Boston. Border street. Ea. Boston.						Stable. Slight fire in log-wood storehouse.

Sa. 25 11.45 P.M.	72	James C. Morton.	J. C. Morton.	53 Chapman st.	944 00	1,606 00	1,603 00	Eng. 7.	Cabinet shop.
Su. 26 12.36 A.M.			Mr. Johnson.	147 Summer st.					Slight fire in West India goods store.
Su. 26 3.35 A.M.	72	J. C. Morton.	James C. Morton.	53 Chapman st.					Rekindling of old fire.
M. 27 5.18 P.M.	353	T. Liversedge.	John F. Wetherbee.	53 Chapman st.			300 00	Eng. 7.	Furniture stored.
M. 27 11.45 A.M.			T. Liversedge.	River st., W'd. 16.					Starch factory.
			Robert McCue.	201 Federal st.					Extinguished with small loss, by Eng. Co. No. 7.
W. 29 11.23 A.M.	24	Mr. Allen.	Mr. McDonald.	Cor. Philips and Garden sts.					Fancy goods shop.
W. 29 11.59 A.M.	47	Miss Mary Harris.	A. W. Mann & Co.	188 Broad st.	400 00	234 00	234 00		Smoke house, for the purpose of smoking fish.
W. 29 6.04 P.M.	127		Peter Ward.	283 Second st. South Boston.					Slight fire on roof of dwelling house.
					\$27,594 00	\$52,056 00	\$47,250 00		

Whole number of alarms during the month, 35, including 11 still alarms. Loss on Buildings, \$27,594 00 ; insurance, \$27,594 00. Loss on Stock, \$52,056 00 ; insurance, \$47,250 00. Number of alarms during the month of March, 1870, 52.

FIRES AND ALARMS DURING THE MONTH OF APRIL, 1871.

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Sa. 1	11.45 P.M.		Thos. Liversedge.	Daniel Quinn.	River st., Ward 16.					Eng. 16.	Fire in shed and pig pen attached to the house, extinguished by members of Eng. No. 16.
Sa. 1 Su. 2	11.46 P.M. 11.00 A.M.	4	John Bell. Lillie heirs.	John Bell.	268 Causeway st. 5 Poplar street.	\$100 00	\$100 00	\$2,000 00	\$2,000 00	Eng. 6.	Slight fire in stable. Slight fire in dwelling house, caused by defect in flue.
Su. 2	5.30 P.M.			Peter W. Folsom.	3 Akron street, "Highlands."					Eng. 12.	Slight fire in dwelling, caused by defect in flue, extinguished by Engineer Munroe and the permanent members of Engine No. 12.
M. 3	6.15 A.M.	26	Charles P. Stetson.	Albertine Farrier.	Cor. West Cedar st. and Stetson pl.	150 00	150 00				Caused by some powder being placed in the stove, which exploded and badly burned Mrs. Farrier, who was lighting the fire. She was removed to Mass. Gen. Hospital by order of Chief Engineer Durrell.
Tu. 4	10.08 P.M.	12	H. H. Hunnewell.	J. L. Brainard.	55 Charlestown st.	527 00	527 00	2,800 00	2,800 00		Chamber furniture manufactory. While at work at this fire, Mr. John G. Dully, a member of Engine Co. No. 4, was severely cut in the foot by falling of glass from skylight. Door manufactory. Grocery store.
Tu. 4 Th. 6	11.18 P.M. 6.9 P.M.	62 231	G. & C. Nowell.	Charles C. Jenkins, Patrick O'Donnell.	84 Church street. 948 Harrison ave., "Roxbury Dist."	300 00		600 00	600 00		

Fr. 7	5.30 P.M.	J. S. Oppenheimer.	Patrick McDermott. Mrs. McCauley.	948 Harrison ave., Roxbury Dist. 948 Harrison ave., Roxbury Dist.	1,217 00	1,217 00			Dwelling house. Caused by the breaking of a kero- sene lamp. shop, caused by spontane- ous combustion of oilied cotton waste. Stable.
Fr. 7	9.25 P.M.	Eastern Railroad.	Eastern Railroad Corporation.	Grand June. W'l'f, East Boston.	700 00	500 00	2,100 00	950 00	Eng. 11, and H & L 2.
Sa. 8	5.27 A.M.	C. M. Beckler.	C. M. Beckler.	7th street, between M and N, South Boston.	500 00				Switch and Chignon manufactory.
Sa. 8	4.54 P.M.	William Clark.	Thomas Starkey.	1179 Tremont st., Roxbury Dist.					About 8 acres of tim- ber land.
M. 10	10.57 A.M.	James Allen.		Ward 16, near the Milton Line.					Slight fire on roof of building.
M. 10	8.15 P.M.	Peter Sigley.		201 9th st., South Boston.					Slight fire caused by a defective flue.
M. 10	11.26 P.M.	Mrs. Sargent.	Mr. Gates.	1063 Washing'on st. 1144 "	487 00	487 00	2,750 00		Dry goods store. Slight damage.
M. 10	11.5 A.M.		Michael Allen.	23 Green's alley, South Boston.					Caused by the upset- ting of a kettle of tar. No damage.
Tu. 11	5.21 P.M.		Patrick Flynn, and others.	Harrison avenue, East. Highlands.	300 00	300 00			Block of wooden ten- ement houses, caught from a pile of shavings under the stairs.
Th. 13	9.28 A.M.	W. E. Woodard.			350 00	350 00			Wooden tenement house. Caused by defective flue.
Th. 13	10.14 A.M.	William Bradley.	Several families.	Pine Island, Rox- bury District.					Slight fire among some bedclothes.
Th. 13	7.15 P.M.		Patrick Hooton.	42 Cross street.					While going to this fire, Capt. O. H. Blake, foreman of Engine Co. No. 8, was run over by the Hose. Carriage re- ceiving a few slight bruises.
Th. 13	9.15 P.M.		Massasoit House.	9 Howard street.					Engine 4. Caused by burning of a window curtain.

FIRES AND ALARMS DURING THE MONTH OF APRIL, 1871. (*Concluded.*)

Date.	Hour.	Box	Owners of building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Th. 13	11.55 P. M.				38 Merrimac street.					H. & L. 1.	Slight fire caused by spontaneous combustion of oiled rags.
Th. 13	6.00 P. M.				4 Groton street,					Engine 3.	Caused by the explosion of gas.
Sa. 15	10.30 P. M.				Cor. Hanover and Elm sts.					Engine 4.	Caused by the burning out of a foul chimney.
Tu. 18	8.45 A. M.	83	Geo. H. Lougee.	Geo. H. Lougee.	83 Lenox street.	\$1,000 00	\$1,000 00	\$603 00	\$603 00		Three-story wooden building used for the manufactory of hoopskirts and chignons.
Tu. 18	5.53 P. M.	254	George Gerring.		Pynchon st., Highland district.						Blacksmith's shop, caught from a locomotive on the Providence R. R.
Th. 20	0.41 A. M.	126		Whittaker & Co.	First st., near F. st.			139 00	139 00		Slight damage. Kindling-wood factory.
	0.51 A. M.	10	Blows second alarm.	Jonas Fitch.	" "	250 00		23,000 00	23,000 00		Lumber yard.
		12 } 12 }	Henry Towle.	Several families.	" "			1,076 00	750 00		" "
	0.54 A. M.		Third Alarm.	Sunderland & Ogden.	" "						Block of five tenement houses.
			J. H. Daley.	Several families.	" "	300 00	300 00	100 00	100 00		File cutters. Tenement house.
10-3-3.—This alarm was given to call Hook & Ladder Co. No. 3, to overhaul the rubs. 10-3-3-4-4.—This alarm was given to call the members of H. & L. Comp's Nos. 3 and 4 to the ruins.											
Th. 20	4.43 A. M.	127	John White.	Cath. McCarthy.	133 Eighth st.	500 00	500 00				Grocery store.
				Jeremiah O'Neal.	133 Eighth st.						Dwelling house.
Th. 20	4.55 A. M.	10	Second Alarm.								Suffolk Rice Co.
Th. 20	6.44 P. M.	14	Lewis Wharf Co.	F. H. Jarvis & Co.	33 Lewis Wharf.	6,000 00		8,800 00	8,800 00		Sent for to render assistance at a fire in Jamaica Plains.
Fr. 21	6.57 P. M.	10	Second Alarm.								While going to this
Fr. 21	6.18 P. M.	254			Jamaica Plains.						

FIRE DEPARTMENT.

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Fr. 21	8.04 P.M.	215	Mr. Lynch.	Cor. Cunard and Berlin streets, Highlands. Ashtland place.					fire, Hook and Ladder No. 4, in turning a corner, accidentally ran into a buggy driven by Mr. J. T. Eldridge, thereby breaking it and killing the horse, and slightly bruising Mr. and Mrs. Eldridge.
Sa. 22	1.00 P.M.								Caused by the burning of a few bed clothes.
Su. 23	5.26 P.M.	212	Mr. Fishback.	27 Endicott st.					Caused by defective flue.
Su. 23	7.00 P.M.	17							False alarm.
Su. 23	9.53 P.M.	64	E. L. Palmer.	722 Washington st.					Caused by the burning out of a foul chimney.
M. 24	11.00 A.M.	254	Pratt & Wentworth.	23 Eutaw st. Lynchon st.		50 00	50 00		Cigar store.
M. 24	4.14 P.M.								Slight fire on roof of office, caught from sparks from chimney.
M. 24	1.30 A.M.			24 Bradford st.					Slight fire on roof of office, caught from sparks from chimney.
W. 26	0.46 A.M.	16	M. K. Glines. Joseph Kyle. R. B. Bradford. Edw'd B. Kimball. Mr. Russell.	53 Elm street. " " " " Lowland street. So. Boston.	\$1,500 00	\$1,500 00	3,000 00 200 00 100 00 750 00	3,000 00	Caused by defective flue.
Su. 30	3.39 A.M.	128	Mr. Bruce.						Tobacco manuf'y.
									Trunk maker.
									Wines and liquors.
									Grocery store.
									Slight fire in smoke house.
					\$14,181 00	\$6,931 00	\$27,368 00	\$25,692 00	

Whole number of alarms during the month, 46, including 14 still alarms. Loss on Buildings, \$14,181 00; insurance, \$6,931 00. \$27,368 00; insurance, \$25,692 00. Number of alarms during the month of April, 1870, 24.

Loss on Merchandise,

FIRES AND ALARMS DURING THE MONTH OF MAY, 1871.

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
M. 1	5.06 A.M.	212	Sylvester Bowman.	Loviss & Stuart.	847 Albany street, Roxbury Dist.	100 00	100 00	300 00	300 00		Said to be a vinegar factory, but was also a whiskey still. Caused by the boiling over of a kettle of tar.
Tu. 2	2.48 P.M.	126	N. E. Felt Roofing Company.	N. E. Felt Roofing Company	First, near Dorchester st., South Boston.	700 00		600 00			Tenement house, Furniture manufactory.
W. 3	1.00 P.M.		Mr. Andrews.	Several families.	26 Nashua street.					Engine 6.	Furniture dealers.
Th. 4	2.17 A.M.	19	John Cowdin.	Charles G. Pease & Company.	13 and 14 Charles-town street	1,164 00	1,164 00	14,200 00	14,200 00		Produce dealers.
F. 5	5.00 A.M.		J. W. Blair.	J. G. Graves & Co. Draper, Baker & Co.	15 & 16 Charl'st' whast. 13 & 14 " Bristol street.			300 00 858 00	300 00 858 00	Engine 3.	Caused by rain coming in contact with some barrels of lime.
Sa. 6	8.15 P.M.			J. P. Cotting.	Glover's cor. W'd. 16.					Eng. 17.	Pump factory.
M. 8	9.30 A.M.			Mr. Cronins.	Cor. Dor. ave. & E st.					Hose 9.	Junk store, slight.
M. 8	4.30 A.M.			Hall & Son's.	South Margin st.					Engine 6.	Brass foundry.
Tu. 9	4.30 P.M.			Mr. McCann.	213 Cambridge st.					Hose 3.	Caused by defect in flue.
W. 10	10.00 A.M.				Rear of Everett st., East Boston.					Eng. 11.	Slight fire in stable, caused by boys setting fire to some hay.
W. 10	7.30 P.M.			Mrs. Walker.	1075 Washington st.					Engine 3.	Caused by defect in flue.
Th. 11	6.30 P.M.			William Tucker.	Washington street, Ward 16.					Engine 16 and H. & L. 6.	Carriage factory, caused by spontaneous combustion of oiled rags.
Sa. 13	7.50 P.M.	53	William H. Hill.	C. H. Gilman & Co.	532 Washington st.	125 00	125 00	677 00	677 00		Dealer in sewing machines.
				F. C. Morrison.	534 " "			450 00	450 00		Kitchen furnishing goods.
Sa. 14	7.45 A.M.			William Linden.	Cor. Broadway and A street.					Hose 9.	Slight fire on roof of house.
Tu. 16	3.20 A.M.	13	Heirs of Frederick Gould.	John H. McDonald.	372 Hanover street.						Sailor's boarding-house.
Tu. 16	3.40 P.M.	37	Heirs M. Brimmer.	F. Nickerson & Co. F. Snow.	T Wharf. T Wharf.	5,000 00	3,000 00	12,000 00 500 00	12,000 00 500 00		Store house. Fish dealer.

W. 17	0.49 A.M.	67	Joy & Gibbon. J. N. Brooks. Lewis & Hall. S. M. Holmes. A. Winsor & Son. Steamer Commerce. Kittredge & Dutton. Knowles, Freeman & Co. Th. J. Johnson. Sailor's National Home.	T Wharf. " " " " " " " " " " " " " " " " 615 Washington st. North Quincy.	150 00	150 00	Bales of cotton. Boots and shoes. Machinery. Furniture. Molasses. Lying at the wharf. Carriages. Fish. Doors, blinds and window-sashes. This alarm was given to call assistance to the fire in Quincy. Mr. Jason Gordon, driver of H. & L. carriage No. 7, while driving out of the house to attend this alarm, was brought in contact with the doors, and was severely injured. Machine shop, slight damage. Slight fire in the cellar of a boot and shoe store. Private stable, not much damaged. Slight fire among some bedding. Tenement houses, occupied by several families.
W. 17	1.41 A.M.	342					The members of H. & L. No. 3 were called to the ruins of the above fire. Slight fire in the dry house connected with the planing mill.
Th. 18	3.33 P.M.	153	Eastern R.R. Co.	Cor. Marginal and Orleans sts. 143 Court st.			Eng. 4.
Th. 18	7.00 P.M.						
Fr. 19	4.10 A.M.	63	Hon. Sam'l Hooper.	Rear Common- wealth ave. 8 Silver street.			
Fr. 19	4.01 P.M.	123	Mary Murphy.	10 Hamburg st. 12 " 14 " 16 " 18 " 20 & 22 " Hamburg street.	321 00 700 00 500 00 400 00 550 00 1,114 00	321 00 700 00 500 00 400 00 550 00 1,114 00	
Sa. 20	11.31 P.M.	74	Daniel McCarty. John Hammill. Bernard Doherty. John McGonagle. James McLaughlin. Robert McNinch.				
Su. 21	2.30 A.M.						
M. 22	1.35 P.M.	71	J. F. Paul & Co.	75 Albion st.			

FIRE DEPARTMENT.

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F. 26.	1.31 A.M.	213	John Curtis.	80 Norfolk ave.	1,000 00	1,000 00	2,500 00	Hose 3.	Smoke house, used for smoking fish. Oakum factory.
	1.40 A.M.	10	William R. Train.	"					
F. 26	5.15 A.M.		Several families.	Cor. N. Grove and Parkman sts.					Caused by the burning of a box of paper and rags under the stairs, extinguished by H. Ely, driver Hose 3, and C. C. Wilson, driver of Exting. wagon No. 1.
F. 26	10.30 A.M.			Canal, Market and Friend sts.				Eng. 6.	Called to play on the ruins of the fire of the 24th.
F. 26	9.50 A.M.	167	Benj. Wright.	Foot of Maverick st.	500 00				An old vessel, formerly used as a rebel ram.
Sa. 27	8.30 A.M.			Canal, Friend and Market sts.				Eng. 4.	Called to the ruins of the Merrimac Station.
Sa. 27	10.00 A.M.		George Boreland.	Rear of 82 W. Cedar st.				Eng. 10.	Caused by a little child playing with matches.
Sa. 27	10.30 P.M.		Moody & Burnett.	12 Bowker st.				Eng. 4.	Slight fire in blacksmith's shop.
Su. 28	5.47 A.M.	13	J. H. McDonald.	5 Prince st.	50 00	50 00		Hose 9.	Slight fire in a saloon.
Su. 28	8.30 A.M.		A. F. Cole.	Cor. Broadway and B st.					Slight fire, caused by stove pipe coming too near wood work.
Su. 28	3.12 P.M.	74	Jameson & Egan.	Dedham st.			2,600 00	Stable.	Ship Bread Bakery.
Su. 28	10.07 P.M.	151	Chas. A. Fowle.	74 Lewis st., East Boston.					Spontaneous combustion in a small quantity of shoddy.
Tu. 30	10.15 P.M.	10	Blow's, sec. alarm.	Milk street.					Slight fire among some oily rags left by painters.
Tu. 30	7.05 A.M.	46	D. A. Sparhawk.						Feather-bed.
Tu. 30	10.34 P.M.	41	Bank of the Commonwealth.	Devonshire st.					
W. 31	11.25 P.M.	13		Jasper court, off North street.					
					\$14,097 00	\$11,997 00	\$46,457 00		

Loss on merchandise,

\$11,997 00.

Loss on buildings \$14,097 00; insurance, \$46,457 00; Number of alarms during the month of May, 1870, 35.

Whole number of alarms during the month, 54, including 20 still alarms. Loss on buildings \$14,097 00; insurance, \$46,457 00; Number of alarms during the month of May, 1870, 35.

FIRES AND ALARMS DURING THE MONTH OF JUNE, 1871.

Date.	Hour.	No.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Th. 1	2.08 A.M.	29		P. B. Goodsell,	175 Beacon street.						Slight fire in the ash barrel, caused by putting in hot ash's.
Th. 1	2.53 P.M.	19	E. D. Sohier.	John Mulliken & Co. Woodbury, Gray, & Co. Delaporte & Co. B. H. Anthony.	Cor. Portland and Traverse streets. Cor. Portland and Traverse streets. Cor. Portland and Traverse streets. Cor. Cabot & Weston sts., Highl'ds.	\$900 00	\$900 00	\$5,000 00 1,485 00	\$5,000 00 1,485 00		Dealers in paints, oils, etc. Manufacturers of furniture. Manufacturers of furniture. Slight fire on the roof of a blacksmith's shop.
Sa. 3	6.50 A.M.	236		Thomas F. Temple.	Walnut st., W'd 16. River st., Ward 16.			300 00	300 00	Eng. 20. Eng. 19.	Dwelling house. Slight fire caused by a can of kerosene oil igniting.
Sa. 3	11.30 A.M. 8.45 P.M.										Wholesale liquor dealers.
Su. 4	5.53 A.M.	37	E. G. Hall.	Sherman Bros. & Co. E. D. Swett.	234 State street. " " Eastern R. R. near Maverick st., E. Boston.	634 00	634 00	3,436 00 1,500 00	3,436 00 1,500 00		Flour store. Small quantity of waste in a freight car. Loss small.
Su. 4	2.55 P.M.	154	Eastern R. R. Co.	Thomas Corbett.	16 Shawmut place, Highl'ds.						Slight fire among clothing in a closet.
M. 5	3.32 P.M.	218		Thayer & Brigham.	1 & 2 Webster st., E. Boston.			5,000 00	5,000 00		Store house filled with gunny cloth, jute buds-linsed sugar, etc., and owned by several Boston merchants.
Tu. 6	7.07 P.M.	151	National Dock & Warehouse Co.	A. A. Cobb & Co.	1 & 2 Webster st., E. Boston.			900 00	900 00		Caused by the upsetting of a kerosene lamp; need less alarm, as the fire was extinguished by members of H. Co. No. 8, before the alarm was sounded.
Tu. 6	7.15 P.M.	10	Blows, 2d alarm.	Edmunds & Co.	1 & 2 Webster st., E. Boston.			1,100 00	1,100 00		
Tu. 6	8.44 P.M.	62	Mr. Goldthwaite.	Mr. Levins.	37 Carver street.						

FIRE DEPARTMENT.

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Tu. 6	11.30 P. M.		Several families.	88 Warrenton st.				Hose 8.	Slight fire in tenement house, caused by defective flue. Furniture manufactory. This alarm was given to render assistance to a large fire at Cambridgeport. Slight fire in a freight car.
W. 7	2.07 A. M.	15	Nathan Mathews.	Putnam & Cochran.	40 and 42 Richmond street.	1,640 00	1,640 00	9,700 00	
W. 7	10.10 P. M.	26			"Cambridgeport."				
Th. 8	7.37 P. M.	52			B. H. & E. R. R. foot of Summer street.				
Th. 8	5.00 P. M.		Thomas Cross.	T. Cross.	22 Ontario street.			Hose 9.	Slight fire on the roof of dwelling house.
F. 9	1.15 P. M.		Charles Hayden,	John Donovan.	36 Melrose street.			Hose 8.	Extinguished by members of Hose Co. No. 8, without giving an alarm.
Sa. 10	4.00 A. M.			Smith & Lovett.	127 Albany street.			Eng. 7.	Machine shop, slight loss.
Su. 11	2.30 A. M.	9	Thomas Brophy.	Mary Ann Johnson.	"Jefferson Block," 324 North street.				Tenement house. Mrs. Johnson was terribly burned on the arms and feet; tripping loss.
Tu. 13	1.36 P. M.	15	Shas Pierce.	H. N. Stone.	115 Fulton street.			125 00	Dealer in second-hand machinery.
Tu. 13	3.22 P. M.	171			McKay's Wharf Border street, E. Boston.				Caused by the burning of a pile of old rubbish.
Fr. 16	5.15 P. M.		Lewis & Godfrey.	Several families.	1 Southac place.			Hose 3.	Tenement house. Stables.
Sa. 17	10.3 P. M.	351			Todd's Wharf, Milton.				
W. 21	2.40 P. M.	68	E. F. Meany.	Several families. Dr. Derby.	546 Albany street. Charles street.	153 00	153 00		Tenement house.
Th. 22	11.04 A. M.	212		Sylvester Bowman.	Fellows street, near Albany street, Highlands.	320 00	320 00	Eng. 10.	Caught from defective flue; small loss. Lard factory. While in the act of unreeing the hose, Mr. J. M. Littlefield, a substitute of Hose Co. No. 7, had the forefinger of one of his hands cut off by catching it in the chain gears.

FIRES AND ALARMS DURING THE MONTH OF JUNE, 1871. (Continued.)

Date.	Hour.	Boys	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
F. 23	0.15 A.M.	8		Hicks & Badger.	49 & 51 Pitts street.	\$2,580 00	\$2,580 00	\$8,461 00	\$8,461 00	Eng. 19.	Coppersmith foundry.
F. 23	2.15 A.M.				"Milton."						Dwelling house.
F. 23	8.04 A.M.	52	Tytest'n & Hollings'h. J. P. Cook.	L. P. Haskell.	Cor. Summer and South sts.	440 00	440 00	2,000 00	2,000 00		Grocery store. Caused by the ignition of a barrel of kerosene oil while drawing some with a lighted candle in his hand, thereby singeing his hair, eyebrows, and whiskers. An old unoccupied building.
Sa. 24	5.07 P.M.	6	P. W. Felton.		Cor. Leverett and Spring streets.	750 00	750 00				Unoccupied building. The association were enjoying themselves with a "clam-bake" in "Mother Com- fort's Wigwam" (as the place is called), and owing to the density of the weath- er the smoke beat down upon the roof, causing the neigh- bors to think that the Council Cham- ber was on fire.
Sa. 24	7.03 P.M.	6		An order of some- thing, known as the T. T. T.	Levt and Spr'ng sts. 9 Irving st.						Storehouse for coop- er's stock.
Sa. 24	10.04 P.M.	24									Furnishing goods. Hatter.
Su. 25	7.09 P.M.	121	J. L. Mills & Sons.	Henry Karrus. Mills & Sons. Alford Butler.	Cor. Granite and Richard sts., S. B. 179 Washington st.	250 00	250 00	900 00	900 00		Boarding and sale stables.
W. 28	11.20 P.M.	41		Frederick Fry. Thos. F. Skelly.	" Medford street.	1,000 00	1,000 00				"
Fr. 30	1.32 A.M.	4	Thos. F. Skelly.								"
	1.44 A.M.	10	Blows, 2d Alarm.	Peter Campbell. Berliard.	Medford street. "	700 00	700 00	300 00	300 00		"
Fr. 30	5.03 A.M.	131	Patrick Doherty.	Patrick Doherty. Charles F. Collin.	" Old Harbor Wharf.	500 00	500 00	2,500 00			Petroleum Oil Works.

F. 30	9.00 A.M.	217	Sam'l A. Way.	1231 Tremont st.	463 00	463 00	75 00	Dwelling house.
F. 30	9.06 A.M.	10	Wm. Hallowach.	1233 Tremont st.				"
F. 30	0.32 P.M.	64	L. Hoernle.	Indiana place and Kirkland st.				Slight fire on the roof of an unoccupied house.
Whole number of alarms during the month, 40, including 9 still alarms.					\$10,330 00	\$10,330 00	\$40,282 00	
insurance, \$40,282 00.					Loss on buildings, \$10,330 00; insurance, \$10,330 00.			
Number of alarms during the month of June, 1870, 24.					Loss on stock, \$42,882 00.			

FIRES AND ALARMS DURING THE MONTH OF JULY, 1871.

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Sa. 1	2.57 P.M.	245	A. H. Perry.	A. H. Perry.	Corner Parker and Conant streets, "Highlands," Washington street, Ward 16.						Stable.
Sa. 1	5.15 P.M.									Eng. 16, and H. & L. 6.	Slight fire in dwelling house.
Sa. 1	5.59 P.M.	82		James Teeran.	30 Camden street.					Eng. 16, and H. & L. 6.	Slight fire on roof of dwelling.
Sa. 1	7.05 P.M.			Mr. Brooks.	Dorchester Dist.					Eng. 16, and H. & L. 6.	Slight fire in apothecary store, caused by the gas igniting the window curtain.
Sun. 2	10.30 A.M.		Mr. Randall.	Mr. Randall.	38 Nashua street.					Eng. 6.	Children playing with matches set fire to some clothes.
Sun. 2	11.30 P.M.		Mr. Fish.	Mr. Bar.	46 Wall street, South side of Con-situation Wharf.					Eng. 6.	Slight fire in dwelling. Some boys set fire to a lot of straw in an old boat.
M. 3	7.30 P.M.	9		William Love.	Washington street, Ward 16.					Eng. 18.	Slight fire in dwelling.
M. 3	11.25 P.M.			E. Canfill.	13 Utica street, Corner Norfolk and Tremont streets, Ward 16.					Eng. 7, Eng. 19.	Slight damage. Dwelling house, small loss.
Tu. 4	11.12 A.M.	72	Jordan, Marsh & Company.	W. J. Flood.	1100 Washington street.			\$40 00			Dealer in fireworks.
Tu. 4	12.30 P.M.			Geo. U. Pitman.	Corner School and Harvard streets, Ward 16.					Eng. 18.	Dwell'g house, slight damage.
Tu. 4	12.30 P.M.		Geo. O. Wilks.	Geo. O. Wilks.	5 Canton Court.					Hose 5.	Dwelling house, no loss.
Tu. 4	6.15 P.M.		Dr. N. B. Shurtleff.	Henry Gross.	Rear 261 Fourth street.					Hose 9.	Dwelling house.
Tu. 4	6.55 P.M.			Dr. J. C. Kelley.	271 Tremont street.					Hose 8.	Fire in cellar of dwelling house, caught from firecrackers.
Tu. 4	7.30 P.M.			— Richmond.	Cor. Grenville pl. and Church st.					Hose 8.	A window over apothecary store, caught from firecrackers.

Tu. 4	11.00 P.M.	9	391 Commercial st.						A large wooden store-house, filled with cotton; by the prompt action of the firemen a serious fire was prevented.
W. 5	1.48 A.M.	171	Dr. James Mulloy.	James Mulloy, G. L. Costar.	314 Meridian street, East Boston.				Caused by a fire breaking out in the cellar of a dwelling-house, which was extinguished with slight damage.
W. 5	4.10 A.M.				769 Washington st. Rear 60 E. Chester park.	100 00	50 00	Eng. 3. Hose 4.	Small quantity of straw.
Th. 6	8.15 A.M.			Carney's Hotel.	Third street, South Boston.	100 00		Hose 9.	Slight fire in an old building known as the "Picture Gallery."
Th. 6	6.15 P.M.				184 Portland st. 183 " Lancaster st. " Portland street.	460 00 900 00 85 00	460 00 900 00 85 00		Cooper shop. Carpenter shop. Stable. This building was saved by the skillful manner in which Mr. C. E. Wilson, of the Extinguisher Brigade, used his extinguisher, assisted by officer Knights.
Th. 6	6.20 P.M.	5	Peter Brigham.	W. W. Smith. Curtis Barnes. Patrick Ryan. St. Mary's Female College. J. F. Keating.					Carpenter's shop.
	6.26 P.M.	10	Blows, sec. alarm.		Causeway and Portland streets.				Carpenter and cistern builder.
	6.28 P.M.		Blows, third alarm.	Ezekiel W. Pike. D. Dow. Drake & Fitzpatrick.	Portland streets. 200 Portland sts. Causeway st. Portland street.			Eng. 6.	Horse clippers. Called to the ruins of the above.
Th. 6	11.50 P.M.			James F. Babcock. Thomas H. Denny.	8 Boylston st. 8 Boylston st.	3,983 00	3,983 00		Chemical works. Lager beer and billards.
Fr. 7	1.14 A.M.	53	James W. Rollins.	J. H. Richardson. Boston Flour Co. H. P. Bonney & Co. J. Adams, Jr.	8 Boylston st. 6 " 10 " 8 "	50 00	50 00		Barber. Flour store. Grocers. Chemical works.
						75 00	75 00		

FIRES AND ALARMS DURING THE MONTH OF JULY, 1871. *Continued.*

Date.	Hour.	B ^o ks	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
F. 7	9.18 A.M.	64									No fire; caused by some one breaking open the box and turning in alarm.
F. 7	10.00 A.M.		Stephen Smith.	Wm. Wyeth.	2 Comston place.					Hose 5.	Slight fire in alarm.
F. 7	11.15 A.M.				Vacant lot off Canton street.					Hose 5.	Lot of old tarred paper.
F. 7	11.27 A.M.	236	Henry Asworth.	Philip Miller.	Hampshire st., near Vernon st., Highlands.	\$795 00	\$655 00				Carpet factory.
F. 7	11.34 A.M.	10	Blows, 2d alarm.		9 Piedmont street.						
F. 7	11.45 A.M.		John S. Damrell, Agent.	Z. L. McDonald.						Hose 8.	Slight fire in dwelling house, caused defective flue.
F. 7	5.01 P.M.	152		George Patterson.	371 Summer street.						Small stable and tenement house.
			Michael Gibbons.	M. Gibbons.	321 " "	136 00	136 00				Dwelling house.
			Charles Walter.	Wm. Geoeth.	1 Noble court.						" "
	5.12 P.M.	10	Blows, 2d alarm.	Charles Walter.	1 " "						" "
			Jacob Barth.	Jacob Barth.	2 " "	2,200 00	2,200 00				" "
				Oscar Light.	3 " "						" "
				C. E. Davidson.	4 " "						" "
			Chas. E. Davidson.	C. E. Davidson.	4 " "						" "
Sa. 8	3.30 P.M.			J. H. Kingston.	314 Meridian st.	314 00	314 00			Hose 6.	Slight fire in an old hulk.
				Mary Maloy.	Chelsea creek near Jewett's wharf, East Boston.						
Sa. 8	6.00 P.M.				149 Dover street.					Eng. 3.	Caused by the explosion of gas. A woman in the house was badly burned.
Su. 9	1.30 P.M.				211 Broadway, So. Boston.					Hose 9.	Some rubbish in the cellar of an unoccupied house.
Su. 9	6.30 P.M.			Garret Barry.	Boston Highlands.					H. & L. 4.	Slight fire in dwelling.
Tu. 11	1.54 A.M.	162			81 Porter street, E. Boston.						Slight fire in a pile of wood in the yard.
Tu. 11	8.48 A.M.	46	Moses Williams.	W. F. Husall.	67 Kilby street.	770 00	770 00	375 00	375 00		Sign painter.
				C. Perry.	" "						Horse collars, saddles and pads.

W. 12 10.34 A.M.	133	Mr. Barrett.	Several families.	Vicksburg street, South Boston.	237 00	237 00	Eng. 4.	Small quantity of straw in the cellar. Wooden stable.
W. 12 4.18 P.M.	15	P. J. Lattemoor.	P. J. Lattemoor.	147 Fulton street, 19 Stillman street.				Eng. 8 & Slight fire in dwelling. Hose 1.
W. 12 11.00 P.M.				Neponset Bridge, Ward 16.				A load of rags was crossing the bridge, when they became ignited, the owner of the rags endeav- ored to throw them overboard, but the wind blew them between the timbers of the bridge, thereby set- ting the bridge on fire.
Th. 13 3.27 P.M.	342							Slight fire in clothes closet.
Th. 13 4.27 P.M.	62	Cornelius O'Brien.	Emil Cohn.	174 Elliot street.				Slight fire in dwelling. Tenement house.
Th. 13 11.30 P.M.	123	John Hennessey.	Wm. Knowlton. Several families.	2 Bowdoin street. Cor. First st. and Dorchester ave.				Barber. Drinking saloon. Liquor saloon and provisions.
M. 17 2.43 P.M.			Frank Ross. J. & T. Ryan. P. O'Leary.	68 Dorchester ave. 72 " " 76 & 78 " "	924 00	924 00		Blacksmith shop. Wheelwright shop. Liquor saloon and club rooms.
2 alm.	2.50 P.M.	P. O'Leary.	P. Lally. Linnehan. M. T. Downing.	9 & 11 First street. 13 " " 86 Dorchester ave.	740 00	740 00		Dwelling houses.
3 alm.	3.25 P.M.		M. T. Downing. Several families.	88 " " 29, 31, 33, 37, Sec- ond street.	1,500 00	1,500 00		
Gen. alm.	4.13 P.M.	Philip Shepard. Wm. Macomber.	" " " "	45 Second street. 8, 10, 12, 14, 16 Athens street.	20 00	20 00		
		Hugh Green. Dennis Donahoe. E. Piercey. Michael Allen. Edw. Corzey. Mrs. Foley.	" " " " " " " " " " " "	3 & 5 Green's alley. 33 First street. Rear 33 First st. Rear 35 First st. " "	500 00	814 00		Wines, liquors, etc.
		So. Boston Iron Co.	T. J. Dunbar & Co.	92 to 100 Dorches- ter ave.				

FIRES AND ALARMS DURING THE MONTH OF JULY, 1871. (*Continued.*)

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarm.	Remarks.
			Timothy Caughlin. J. McParland. F. Connolly. Thos. H. Crowley. Mary A. Miles.		16 First street. 41 and 43 2d street. 47 and 49 2d street. 22 Athens street. 30 Second street.	\$84 00 547 00 427 00 264 00 230 00	\$84 00 547 00 427 00 264 00 230 00				Mr. Alex. P. Hawkins, driver of Hose Carriage No. 10, had his hand badly burned while driving through 1st st.
Tu. 18	5.30 P. M.	124	William Ward.	Mrs. Leary. Mrs. Hannah Burns. William Morrison. M. D. Parmenter.	189 Fourth street. “ “ “ 191 “ “ Corner Union and Friend street. Corner Union and Friend street.	400 00	400 00				Dress-maker. Dwelling. Barber. Fruit store. Hatter.
W. 19	1.53 A. M.	123	So. Boston Iron Co.	H. W. Atkins.	On line of O. C. R. R., rear of the So. Boston Iron Co.			\$25 00 750 00 840 00	\$25 00 750 00 840 00		An old wooden shed, which communicated to a pile of railroad sleepers. Trifling loss. Dry-house filled with black walnut and spruce lumber. While at work at this fire, Messrs. Gaylord and Rider of Hose Co. No. 5, and Dairymple and McLaughlin of Hose Co. No. 8, had their hair, eyebrows, and whiskers badly singed. Small stable.
Fr. 21	10.21 A. M.	68	Creesey & Noyes.	Creesey & Noyes.	Warcham to Plymton street.	300 00		400 00			
	11.40	10	Blows, 2d alarm.	Pease, Gilman and Tuttle.							
	00.35 P. M.	10-	5-5 Blows. This was	given to call Hook	and Ladder No. 5.						
Fr. 21	6.22 P. M.	236	Henry Doherty.	James Doherty.	Cabot street. “ Highlands.” Purchase street.					Eng. 7.	Caused by the burning of a lot of old building material. Building used for the purpose of sawing and splitting kindling wood.
Sa. 22	4.45 A. M.										
Sa. 22	3.12 P. M.	162	A. Gove & Son.	A. Gove & Son.	Gove's Wharf, Border street, East Boston.						

Sa. 22	6.30 P.M.	231	Conrad Kinsler.	16 Fabin street.					Hose 5.	Slight fire in dwelling.
M. 24	3.14 P.M.	52	Stimpson & Cotter.	2 Hunneman pl., Highlands.						Slight fire in an old shed.
Tu. 25	10.31 A.M.	156	J. Q. A. Clifton.	102 Summer street.				1,750 00		Dealers in hosiery, etc.
Tu. 25	2.13 P.M.	62	B. L. Catinand. Patrick Lally.	Cor. Summer & Borden sts., E. B. 132 Eliot street.						Slight fire in a lumber yard.
F. 28	1.13 A.M.	123		13 First street.						Cigars, tobacco, etc.
F. 28	11.43 P.M.	128		Foot of Vinton st., Washington Vil- lage.						Blacksmith shop, no loss
M. 31	1.50 P.M.			1162 Washington st.						Caused by the burn- ing of shavings in an unoccupied house; probably set on fire by boys.
									Eng. 3.	Slight fire, caused by water getting into a cellar where lime was stored, thereby setting fire to a pile of rags.
					\$12,747 00	\$12,307 00	\$8,438 00	\$7,998 00		

Whole number of alarms during the month, 67, including 23 still alarms. Loss on buildings, \$12,747 00; insurance, \$12,307 00. Loss on stock, \$8,438 00; insurance, \$7,998 00. Number of alarms during the month of July, 1870, 58.

FIRES AND ALARMS DURING THE MONTH OF AUGUST, 1871.

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Tu. 1	11.28 A.M.	68	Creese & Noyes.	Creese & Noyes.	Rear 55½ Wareham street.	\$200 00		\$300 00			Dry house.
W. 2	7.39 P.M.	162	J. W. Kimball. City of Boston.	Pierce, Gilman & Tuttle. J. W. Kimball. City of Boston.	Rear 55½ Wareham street. 91 and 93 Paris st. Paris street.	4,000 00 25,000 00	\$2,800 00	9,400 00	\$7,000 00		Lumber. Lumber yard. Lyman School. The "Insurance Brigade" were actively at work inside the school-house, and succeeded in saving the piano and books from the masters' room. Stable.
Fr. 4	60.6 A.M.	126		William Roach.	Cor. B and Third streets.					Eng. 18.	Stable, small loss. Dwelling house.
Fr. 4	2.28 A.M.	12	Mrs. J. Mann.	James Gibson. Mrs. J. Mann.	102 Salem street. Bowdoin street, Ward 16. 20 Lowell street.					II. and L. No. 1.	Slight fire in dwelling house, caused by children playing with matches.
Su. 6	2.15 P.M.	213		Joel Tannencbaum. Patrick Mullern.	1909 Washington st. Kemble street.			450 00	450 00	Eng. 12.	Cigar store. Caused by the burning of a straw bed.
M. 7	7.44 A.M.	215	Patrick Mullern.	Several families.	No. 1 Gerard st., Highlands.						Slight fire in a tenement house. Kindling wood factory.
M. 7	11.35 P.M.	121		James Casey.	First st., near B st.						Slight fire in a dwelling house.
Tu. 8	10.07 P.M.	124	John Smith.	Mr. Kennedy.	111 Silver st.						Slight fire in an uncupied house.
Tu. 8	11.25 P.M.	351	Blue Hill Bank Co.		Richmond st., Ward 16.						Slight fire in the attic, caused by children playing with matches.
W. 9	3.01 P.M.	128	Jacob Stewart.		Tickerman street, So. Boston.						Slight fire in dwelling.
W. 9	3.15 P.M.		Mr. Litchfield.	George Sargent.	1 Union place.					Eng. 6.	

W. 9	8.15 P.M.	Revere Heirs.	Several families.	22 Winchester st.				Hose 8.	Slight fire in a tenement house, caused by the upsetting of a kerosene lamp.
Th. 10	8.30 A.M.			Columbia st. Ward 16.				H. & L. 7.	The R.R. bridge over the B. H. & E. R.R. caught from sparks of a passing engine.
Fr. 11	10.00 P.M.		Mrs. James Carr.	25 Hamburg st.				H. & L. 3.	Slight fire among some bedding, caused by the upsetting of a kerosene lamp.
Su. 13	12.00 M.	Mr. Howard.	Several families.	15 S. Margin st.				Eng. 6.	Slight fire in a tenement house.
Su. 13	12.30 P.M.		A. R. Young.	11 Hawkins st.				Eng. 4.	Slight fire in a lathing mill, etc.
W. 16	10.15 P.M.	4 Watson & Bisbee.	Watson & Bisbee.	Causeway and Friend sts.	2,100 00	2,100 00	1,200 00		Railroad dining saloon.
2 a.m.	10.20 P.M.		J. J. McKennedy.						
3 a.m.	10.24 P.M.								
Th. 17	9.00 A.M.	Mr. Townsend.	Mrs. Filly.	119 Shawmut ave. Probie st., So. B. On the line of the O. C. & N. R.R.				Hose 5.	Slight fire in dwelling.
Fr. 18	5.15 P.M.							Hose 10.	Slight damage.
Fr. 18	3.15 P.M.							Eng. 20.	A pile of sleepers and fence, extinguished by members of Engine Co. No. 20.
Sa. 19	9 P.M.		E. B. Richard.	Norfolk st. Ward 16.				Eng. 19.	Slight fire in a dwelling house, caused by the explosion of a kerosene lamp.
Su. 20	9.53 A.M.		Marine Railway.	Border st., Ea. B.					Slight fire, caused by the boiling over of a kettle of tar.
M. 21	8.54 A.M.		Sewall, Day & Co.	Parker st., Highlands.	700 00		300 00		Tar-house connected with the cordage factory.
Tu. 22	8.11 A.M.			Roger's Avenue, Highlands.					Slight fire in a small rope walk.
Tu. 22	1.31 P.M.	John Roddan.	John Murphy.	54 Billerica st.					Slight fire in dwelling.
Th. 24	4.10 P.M.		Mr. Buckley.	301 Broad st.					Slight fire among some old fuses.
Th. 24	11.05 P.M.	Stephen Smith.	S. A. Powers.	1455 Washington st.					Slight fire in a cigar store.

FIRES AND ALARMS DURING THE MONTH OF AUGUST, 1871. (Concluded.)

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Fr. 25	8.30 P.M.	8		Mr. Aldrich.	Merrimack st.						Slight fire in stable.
Fr. 25	8.44 P.M.	129		John F. Sullivan.	Dorchester avenue.						Blacksmith shop.
Fr. 25	8.39 P.M.			S. D. & H. W. Smith.	opp. B st. So. B. Montgomery st.						American organ factory.
Sa. 26	6.31 A.M.	213	Patrick Mulhern.	Several families.	Cor. Third and Kemble streets, Highlands.					Hose 5.	Tenement house, supposed to have been the result of incendiarism.
Sa. 26	7.08 P.M.	165		Sam'l Hathaway.	244 Border street, E. Boston.						Blacksmith shop.
Sa. 27	8.35 P.M.	24	Joseph Simonds.	Mrs. Clara Moore.	89 Cambridge st.						Slight fire in dwelling, caused by a lodger tipping a lighted lamp over on his bed.
W. 30	8.07 A.M.	68	A. C. Hopkins & Co.	A. C. Hopkins & Co.	21 & 23 Warcham street, Parker street.						Fire in the drying room.
Th. 31	1.05 A.M.	216	Union & Swift.								Caused by the slaking of about 50 barrels of lime.
						\$42,000 00	\$4,900 00	\$11,650 00	\$8,650 00		

Whole number of alarms during the month, 43, including 14 still alarms. Loss on buildings, \$42,000 00; insurance, \$4,900 00. Loss on stock, \$11,650 00; insurance, \$8,650 00. Number of alarms during month of August, 1870, 37.

FIRE DEPARTMENT.

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FIRES AND ALARMS DURING THE MONTH OF SEPTEMBER, 1871.

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Fr. 1	9.30 P.M.				Lenox street.					Hose 4.	Caused by the burning of some cotton waste in a wooden shed.
Sa. 2	8.09 P.M.	132	J. D. Jarvis, heirs.	Tucker & Appleton.	First, near Dorchester street.						Manufacturer of planes.
Sa. 2	8.30 P.M.	10	Blows, 2d alarm.	G. W. Townsend.	First, near Dorchester street.						Store room for lasts.
											While in the discharge of his duty, Mr. Wm. Sheene, a member of H. and L. Co. No. 5, had one of his feet injured by a spike in the end of a ladder.
Su. 3	12.30 A.M.				First, near Dorchester street.					Hose 9.	Called to ruins of above fire.
Su. 9	8.07 A.M.	213	Patrick Mulhern.		Kemble street, near Girard, Highl'ds.						Caused by the burning of some straw in a closet.
Th. 7	3.07 A.M.	162	Samuel Hoffses.	Dr. E. L. Manchester.	141 Meridian street, East Boston.						Office and dwelling.
				Reuben Gooding.	141 Meridian street, East Boston.						Boots and shoes.
Th. 7	3.30 P.M.				Corner Second and Third streets.					Hose 9.	Bed.
Th. 7	7.27 P.M.	68	Seth Whittier.	Daniels, Harrison & Co.	516 and 518 Harrison ave.	650 00	650 00	350 00	350 00		Furniture establishment.
Th. 7	10.52 P.M.	231	Blows, 2d alarm. T. D. Mulary.	J. McElroy.	Near 17 Euclid st.						Shed used for storage of hay and straw.
				Mr. Tisdale.	" " "						A horse in the above shed.
	10.59	10	Blows, 2d alarm.	J. Michael.	7 Euclid street.						Furnishing store and dwelling.
				M. Connally.	9 " "						Saloon and dwelling.
				P. Lally.	13 " "						Shoe shop.
				Several families.	19 " "						Dwelling.
			Barney Minton.								

FIRES AND ALARMS DURING THE MONTH OF SEPTEMBER, 1871. (*Continued.*)

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
F. 8	1.30 P.M.				Exchange street, Ward 16.						In answering to the second alarm, the axle of Engine No. 21 (of Ward 16), broke, throwing the driver, Mr. S. H. Bridgman, to the ground, cutting a very severe gash in his head.
Su. 10	0.27 A.M.	231	Barney Minton.	Several families.	Eustis st., Highl'ds.					Eng. 17.	Caused by the burning of a large pile of K. R. sleepers. Tenement houses. While engaged at this fire, Asst. Engineer Phineas D. Allen was struck in the face with a brick, thrown by some rascal in the crowd, which inflicted a severe gash.
M. 11 W. 13	3.40 P.M. 3.15 P.M.			Mr. Healey. D. M. Scannel.	23 Pitts street. River st., Ward 16.					Eng. 4. Eng. 19.	Dwelling house. Caused by children setting fire to a sheet.
Th. 14 Sa. 16	5.55 A.M. 4.55 P.M.	8		Hicks & Badger. Post Office.	65 Pitts street. State street.					Eng. 4.	Coppersmith's shop. Caused by a fire in a pile of waste paper. Extinguished by Chief Damrell and members of Engine Co. No. 4.
M. 18	4.15 P.M.			R. E. Godfrey.	30 Milk street.					Members of Dept.	Shoe & leather store. Extinguished by members of the Dept., who happened by there just as the fire was discovered.

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FIRES AND ALARMS DURING THE MONTH OF SEPTEMBER, 1871. (*Concluded.*)

Date.	Hour.	Number of Alarms.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
W. 27	10.25 P.M.	46	Rough & Waucho. H. P. Marston & Co.	153 Commercial st. " "			\$250 00 4,267 00	\$250 00 3,000 00		Hides, saddlery, and shoe findings. Hides, goatskins, and skin findings. Dwelling house. In going to this fire, Mr. Wm. Hall, Jr., of Engine Co. No. 5, fell out of the tender of the Engine, and was run over by the Horse Carriage, but luckily escaped severe injuries. Dry-house. Shoddy-mill.
Fr. 29	1.41 A.M.	163	John Ryan.	Paris street, East Boston.					H. & L. 3.	
Fr. 29 Sa. 30	6.30 A.M. 4.00 A.M.	78	Creesey & Noyes. Fairbanks & Allen.	45 Warden st. Parker street.	\$1,054 00	\$1,054 00	\$5,067 00	\$3,600 00		

Whole number of alarms during the month, 40, including 19 still alarms. Loss on buildings \$1,054 00; insurance, \$1,054 00. Loss on stock, \$5,067 00; insurance, \$3,600 00. Number of alarms in September, 1870, 64.

FIRE DEPARTMENT.

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FIRES AND ALARMS DURING THE MONTH OF OCTOBER, 1871.

Date.	Hour.	No. of	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Su. 1	4.15 P.M.				Winslow's wharf. 228 Causeway st. Washington street, Ward 16.					Hose 1. II. & L. 6 & Eng. 16.	Caused by the burning of a pile of coal. Caused by the explosion of a kerosene lamp.
W. 4	6.24 A.M.	21	A. Wentworth.	Forbes, Hayward & Co.	96 Sudbury street. 97 Trenton st.			867 58	867 58	Eng. 5.	Confectionery establishment. Caused by some rags stuffed in funnel hole.
Fr. 6 Fr. 6	1.20 A.M. 11.13 A.M.	4			87 Pleasant st. Charlestown.					Hose 8.	Slight fire. This alarm was given to call assistance to a large fire that was raging in Charlestown.
Fr. 9	4.35 P.M.	53		Hotel Pelham.	Tremont st. near Boston.						Caused by the burning of a pile of shavings in the new addition.
Tu. 10	2.00 P.M.				36 N. Bennett st.					Eng. 8 & Hose 1.	Slight fire.
Tu. 10	6.54 P.M.	241	S. F. Williams.		Lewis and Sumner. Walnut ave. rear Dale st., II'ds. 164 Eliot st. Tremont place.					Eng. 9.	Slight fire. Fire in an unfinished house. Liquor store, no loss. Caused by the slackening of lime.
W. 11 Th. 12	0.02 A.M. 8.06 A.M.	62 217	Job Turner.	Horan Brothers.	34 Broad st.			3,200 00	3,200 00		Tobacco, spices and teas.
Fr. 13	8.40 P.M.	37	— Parker.	Chase, Raymond & Ayer.							
Sa. 14	3.21 P.M.	155	Michael O'Brien. James Keefe.	Samuel P. Holt. Wm. Dugges. Martha Pillsbury. James Keefe. Durgin & Hardy.	35 Maverick st. " 37 Maverick st. " Boston sts. Blue Hill avenue, Ward 16.	Failed to return amount of loss.					Dwelling houses, caught from a defective stove pipe.
Su. 15	11.26 A.M.	62		C. A. Stephenson.						Eng. 19	Hotel known as the Berkeley house. Slight fire in dwelling house, caused by the explosion of a kerosene lamp.
Su. 15	8.15 P.M.										

FIRES AND ALARMS DURING THE MONTH OF OCTOBER, 1871. (*Concluded.*)

Date.	Hour.	No. of Alarms.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Th. 19	10.00 A.M.				1075 Washington st.					Eng. 3.	Slight fire, caused by defective flue.
Th. 19	11.52 A.M.	5	O. Howard.	Several families.	44 Billerica street.	\$500 00	\$500 00				Dwelling, caught from a defective stove-pipe.
Th. 19	7.30 P.M.				39 Kirkland street.			\$1,000 00	\$1,000 00	Eng. 3.	Slight fire, caused by defective flue.
Th. 19	11.15 P.M.	53	D. W. Pollard.	D. W. Pollard.	Cor. Washington & Lagrange streets.						Drug store.
Su. 22	2.41 A.M.	153	Hill & Wright.	Hugh Connor. Hill & Wright.	37 & 39 Sumner st. 41 Sumner street.	2,141 00	2,141 00	3,600 00	3,600 00		Brass Foundry.
	2.47 A.M.	10	Blows 2d alarm.					700 00	700 00		Cooper shop.
	2.54 A.M.	57 { 37	Blows 3d alarm.							Eng. 4.	Slight damage, caused by a defective flue.
Su. 22	2.45 P.M.			Wm. G. Bell & Co.	13 Pemberton sq.						Slight fire in a provision store.
M. 23	6.35 P.M.	15		Mr. Iasige.	48 Commercial st. Joy streets.					Eng. 10.	Slight fire in dwelling.
Tu. 24	4.10 P.M.			Mr. Newcombs.	Cor. Cambridge & N. Russell sts.					Hose 3. Eng. 4 & Extinguisher.	Slight fire in an apothecary store.
Th. 26	5.05 P.M.										Manufacturers and dealers in oils and candles.
F. 27	1.42 P.M.	57	E. T. Mills & Co.	Saccomb, Kechew & Thayer.	39 & 40 India street.	1,713 00	1,713 00	1,250 00	1,250 00	Eng. 4.	Slight fire in a lager-beer saloon.
Sa. 28	1.30 A.M.			J. C. Miller.	1 Alden street.					Eng. 10. H. & L. 7.	Slight fire in dwelling. Yacht "Sea Breeze" lying at the wharf, set on fire by some children playing with matches.
Su. 29	10.00 A.M.			O. H. Cole.	30 Charles street. Commercial Point, Ward 16.					Eng. 11.	Slight fire in dwelling, caught from a defective flue.
Su. 29	4.50 P.M.		Capt. W. R. Gibbs.								
M. 30	9.00 A.M.		James Green.	James Kelley.	89 Cottage st.	\$4,354 00	\$4,354 00	\$9,750 00	\$9,750 00		Loss on stock, Loss on buildings, \$4,354 00; insurance, \$4,354 00.

While number of alarms during the month, 22, including 16 still alarms. Loss on buildings, \$4,354 00; insurance, \$4,354 00. Number of alarms during the month of October, 1870, 48.

FIRES AND ALARMS DURING THE MONTH OF NOVEMBER, 1871.

Date.	Hour.	No.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
W. 1	2.32 P.M.	25		W. S. Williams, Gilman & Mathews.	Ashton place, 112 B street, South Boston.					Hose 9.	Stable.
Th. 2	8.30 P.M.										Dwelling, caused by the upsetting of a stove.
Th. 2	10.14 A.M.	23		Michael Lark.	37 Green street.						Slight fire in the "Hotel," known as the Sheridan House.
Fr. 3	5.30 P.M.			— Patterson.	42 Wall street.					Eng. 6.	Slight fire.
Fr. 3	9.15 P.M.	158	G. M. Scott.	John Welch, George Hanscom.	112 Broadway, and Corner Paris Decatur streets.					Hose 9.	Dwelling, small loss.
Sa. 4	6.47 A.M.										Slight fire in dwelling, caught from defective chimney.
Sa. 4	10.10 A.M.		Heirs of J. Hendley.	A. P. Hanniford.	116 Harrison ave.					Hose 2.	Slight fire, caught from stovepipe.
Sa. 4	10.00 P.M.			Alfred Nye.	40 Harrison ave.					Hose 2.	Slight fire in carver's shop.
Su. 5	3.54 P.M.	14		Schooner "Wild Hunter," Captain Easterbrook.	Lying on the South Boston flats.						Schooner loaded with hay, caught from the galley stove-pipe.
M. 6	3.30 P.M.		George Whitney.	Brown S. Flanders.	2 Elmer place.			\$75 00	\$75 00	Eng. 8, & Hose 1.	Dwelling house.
Tu. 7	9.15 P.M.			Henry Kurrus.	Cor. Granite and Richard streets.					Hose 9.	Cooper's shop, caught from sparks from furnace fire.
W. 8	0.35 A.M.	123	Samuel Ford.	Samuel Ford.	Dorchester avenue, rear B. H. & E. R. R. bridge.						Caused by the burning of some rubbish in the kiln for burning oyster shells.
W. 8	5.00 A.M.	124	William Adams.	Simon Susan, Hopkins & Co.	65 A street.			180 00	180 00		Slight fire in dwelling.
W. 8	1.45 P.M.				21 and 23 Wareham street.					II. & L. 3.	Carpenter's shop.
Th. 9	2.44 P.M.	23	Heirs of D. Fulham.	J. E. Maynard.	Bowdoin square.						Slight fire in cellar of Bowdoin Hall, caused by the ignition of escaping gas.
Fr. 10	9.17 A.M.	156			Whidden's Dock, East Boston.						Slight fire on board the brig Krenlin.
Fr. 10	0.57 P.M.	121	William Adams.	Simon Susan.	65 A street.	90 00	90 00		90 00		Dwelling house.

FIRES AND ALARMS DURING THE MONTH OF NOVEMBER, 1871. (Continued.)

Date.	Hour.	Box	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Fr. 10	6.35 P.M.	167		James Murphy.	227 Everett st., E. Boston.						Caused by the burning out of a foul chimney.
Fr. 10	10.37 P.M.	17	Powers' Heirs.	Stearns and Trull. S. G. Davis & Co. Roberts & Webster. F.O. Raymond & Co. E.S. Belcher & Co. Jones & Carpenter. Abraham Levi. Boston Drug Co.	92 Blackstone st. 94 " 94 " 94 " 96 " 96 " 96 " Parker street.		\$1,000 00 3,070 00 2,500 00	\$1,000 00 3,070 00 2,500 00		Wholesale grocers. Tinmiths. West India goods. Weather strip manfrs. Produce dealers. Japanners. Tailor. Slight damage.	
Sa. 11	7.11 A.M.	78	Boston Drug Co., Vincent & Goodrich. Charles T. Baker.	Edward Dyer.	59 Sudbury st.			242 00	242 00		Crockery and glass ware.
Sa. 11	11.42 P.M.	21	Mrs. M. Sales.	G. W. Ware & Co.	157 Tremont st.	492 00	492 00	5,017 00	5,017 00		Furniture ware-rooms.
Sa. 12	2.44 A.M.	53	Ralph Haskins.	Charles H. Hovey.	Walnut avenue and Warren st.	35 00	35 00				Apothecary store.
Su. 12	7.16 A.M.	241	M. Riley.	Michael Riley.	206 Athens st.	60 00	60 00				Slight fire in dwelling.
Su. 12	5.06 P.M.	126	S. H. L. Pierce.	S. H. L. Pierce.	415 Dorchester ave.						Slight fire in planing mill.
M. 13	0.27 P.M.	125	P. J. Gillespie.	P. J. Gillespie.	74 B street, South Boston.	84 00	84 00			Members of the So. B. dept.	Dwelling house, extinguished by members of the So. B. wing of the department while on their way home from the above fire.
M. 13	1.45 P.M.									Eng. 16 and H. & L. 6. Eng. 5.	Cabinet maker's shop, caught from defective flue.
M. 13	3.45 P.M.		Manley W. Cain.	M. W. Cain.	Temple st., W'd 16.						Quantity of lime, caused by the high tide.
W. 15	1.00 P.M.				Sturdevant's wh'f. Boston. Border street, E. Cor. Fleet & Mo'n's st. Highland street.	375 00	375 00			Eng. 14.	Dwelling. Caused by the boiling over of a kettle of tar.
W. 15	10.30 P.M.	14	Heirs of Mrs. A. L. [Hatfield.	John Plunkett. Dr. Hall.							Slight damage.
Sa. 18	9.15 A.M.										
Sa. 18	12.20 P.M.			— Wilsou.	4 Leverett st.						

FIRES AND ALARMS DURING THE MONTH OF NOVEMBER, 1871. (*Concluded.*)

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Th. 30	9.45 A. M.										
Th. 30	8.00 P. M.				Brattle street. 778 Washington st. Parker Hill ave., "Highlands."	\$850 00	\$850 00			Eng. 4. Eng. 3.	"City Hotel." Fancy goods store. Dwelling, caused by defective flue.
Th. 30	11.48 P. M.	247		T. D. Bond.		\$4,688 00	\$4,688 00	\$14,633 75	\$14,633 75		

Whole number of alarms during the month, 41, including 17 still alarms. Loss on buildings, \$4,688 00; insurance, \$4,688 00; Loss on stock, \$14,633 75; insurance, \$14,633 75. Whole number of alarms during November, 1870, 39.

FIRES AND ALARMS DURING THE MONTH OF DECEMBER, 1871.

Date.	Hour.	Box.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Fr. 1	8.25 A.M.		E. W. Harding.	E. W. Harding.	Corner Walnut and Neponset avenue, "Ward 16."					Eng. 20.	Grocer.
				J. S. Sampson.	Corner Walnut and Neponset avenue, "Ward 16."						Provisions.
				H. S. Pratt.	Corner Walnut and Neponset avenue, "Ward 16."						Barber.
Fr. 1	10.30 A.M.			William D. Green.	80 Carver street.					Hose 8.	Slight fire in dwell'g.
Fr. 1	11.55 A.M.		Joseph Howard.		Walnut avenue and Eggleston square, "Highlands."					Eng. 12.	Dwelling house.
Fr. 1	0.05 P.M.	59	City of Boston.	City of Boston.	East street.	\$3,000 00		\$1,500 00			House occupied by Eng. Co. No. 7.
Su. 3	5.22 A.M.	72	Calvin A. Richards.	R. N. Start.	1023 Washington st.	10,000 00	10,000 00	3,465 00	\$3,465 00		Hotel known as the Warwick House.
Su. 3	5.29 A.M.	10	Blows, 2d alarm.		Pine Island, "Highlands."						Caused by the burning out of a foul chimney.
Su. 3	0.45 P.M.	212									Caused by the burning of a box of straw in cellar.
M. 4	7.20 A.M.	57		Albert Towle.	Cor. Kneeland and Hudson streets.					Hose 3, & Extinguisher.	Dwelling house, caught from defective fire, extinguished by Hose Co. No. 3, and O. E. Wilson, the driver of the Extinguisher wagon.
Tu. 5	7.10 A.M.				31 No. Anderson st.						Caused by two persons going with a light'd lamp into the cellar to find a leak in the gas-pipe; they found it, and were sent home in a hack.
Tu. 5	7.30 A.M.			Singer Sewing Machine Co.	Cor. Hanover and Elm streets.					Eng. 4.	Slight fire in the engine-room.
Tu. 5	8.49 A.M.	16		National Bank of the Republic.	Cor. of State st. and Merchants row.						

FIRES AND ALARMS DURING THE MONTH OF DECEMBER, 1871. (Continued.)

Date.	Hour.	No. of Buildings.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
Tu. 5	10.33 A.M.	13	William Trant.		189 North street.	\$105 00	\$105 00				Caused by the burning of a bed. While junk store.
Tu. 6	7.11 P.M.	52		Dennis Sullivan.	411 Broad street.						in discharge of his duty at this fire, Mr. Frank S. Parsons, a member of Engine Co. No. 7, fell through an open hatchway, receiving some very severe injuries.
Tu. 5	11.33 P.M.	52			Summer street.						Caused by the burning of a quantity of rubbish in the cellar of an unfinished store.
W. 6	2.30 P.M.		Mrs. Huber.	James Burke.	170 Cabot street.					Hose 7 & Eng. 13.	Caused by fooling with benzine.
W. 6	3.32 P.M.	138	City of Boston.		House of Correction, So. Boston.						Slight fire in brush factory.
W. 6	5.45 P.M.			Rev. Dr. Webb.	Harrison ave. and Plympton st.					"Dunham hose," or H. & L. 3.	Union Mission chapel, caught from the woodwork around the furnace.
Th. 7	8.43 A.M.	129	Nancy Fitzgibbons.	David Hogan, jr. Charles H. Benton.	87 Sixth street.	2,900 00	2,900 00	1,200 00	1,200 00		Dwelling house.
	8.20 A.M.	10	Blows, 2d alarm.	Nancy Fitzgibbons. John Hayes.	" "						" "
				Edward Barry. Daniel Sullivan.	85 " "						" "
				H. B. McIntire. Mr. Donovan.	91 " "						" "
Th. 7	6.30 P.M.		Mr. Roach.		Cor. C and Sixth st.			700 00	700 00	Eng. 17.	Grocery and provision store.
Fr. 8	0.19 A.M.	47	F. King.	J. W. Lowe. Oxford Sugar Co.	Pleasant street, Ward 16.	1,457 00	1,457 00				Dwelling house.
			C. Hall.	Merrick & Gray.	239 Broad street.						Carrier's shop. Storehouse.
Fr. 8	5.10 P.M.				" "			1,208 00	1,208 00	Eng. 17.	Starch factory.
					Hall's ct., W'd 16.						Large pile of brush in rear of dwelling.

Sa. 9	7.10 P.M.		39 Sixth st., South Boston.	6,109 00	6,109 00	1,300 00	1,390 00	Hose 9.	Caused by the burning out of a foul chimney.
Sa. 10	7.55 P.M. 8.37 P.M. 8.50 P.M. 8.08 P.M.	Mrs. Lucy Stone. 2d alarm. Blows, 3d alarm.	Mr. Boutwell. Doutwell avenue, Ward 16. Elmwood & King sis., Highlands.	6,109 00	6,109 00	1,300 00	1,390 00		Dwelling house. Supposed to have caught from defective flue. Needles alarm, caused by the blowing off of steam at the Elmwood Springs Brewery.
Sa. 10	11.26 P.M. 11.49 P.M.	Mr. Scarlett. Mr. Ward.	Robert Blackman. Richard W. Stewart & Co. J. F. Paul & Co.	438 00 54 00 951 00	438 00 54 00 951 00	5,627 00	5,627 00		Dwelling house. Boot and shoe store.
Tu. 12	9.49 P.M.	J. F. Paul & Co.	Lynde street. 127 S. Tremont st., Highlands. 441 Tremont street.	270 00	270 00	474 00	474 00		Pay State Veneer Works.
W. 13	10.12 P.M. 5.41 P.M.	Blows, 2d alarm. Providence R. R. Corporation.	Rogers ave., High- lands. 19 Boylston place. 46 Salem street.	270 00	270 00	474 00	474 00		Lumber sheds. Boarding house.
Th. 14	3.48 P.M.	Arnold Taylor.	Gold street, South Boston. 21 Hawley street. 19 " " 19 " " 19 " " 19 " " 106 & 108 Congress street. 106 & 108 Congress street. 96 to 100 Congress street. 27 Avon place. 29 " Hawley street.	5,000 00 5,000 00 5,000 00 3,513 00 125 00	5,000 00 5,000 00 5,000 00 3,513 00 125 00	12,250 00 6,250 00	12,250 00 6,250 00	Eng. 8 & Hose 1. Hose 9.	Junk dealers. Manufacturers of so- lar gas generators. Japanner. Manufacturers of trusses. Manufacturers of loz- enges, etc. Dealers in paper stock. Leather dealers. Manufacturer of wo- men's clothing. Fancy goods store.
Sa. 16	8.30 P.M.								
Sa. 17	9.10 P.M. 8.36 A.M.	A. Whiting.							
M. 18	6.05 P.M.	G. A. Kramer's heirs.							
M. 19	6.37 P.M. 9.32 P.M.	Blows, 2d alarm. The estate of Hon. Richard Fletcher.							
W. 20	2.15 P.M.							Eng. 4. Extn- guisher & lns. B'gade.	Rekindling of the fire of the 17th inst.

FIRES AND ALARMS DURING THE MONTH OF DECEMBER, 1871. (Continued.)

Date.	Hour.	Loc.	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarm.	Remarks.
W. 20	8.14 P.M.	124	W. C. Meins.	D. Van Dam.	265 Fourth street.						Slight fire in a cigar store, caused by an over-heated stove used in drying cigars.
Th. 21	8.57 P.M.	64	Sam'l A. Way.	S. M. Clark.	27 Castle street.	1,317 00	1,317 00	253 48	253 48		Laundry.
Fr. 22	7.08 A.M.	154	D. E. Gram.	Powers & Magrath.	25 Castle street.						Gas fitters.
Fr. 22	10.15 A.M.		Mrs. J. Tolman.	J. W. Thompson.	19 Meriden st.	215 00	215 00			Hose 5.	Boarding house. Dwelling, caused by trying to thaw out the pipes.
Fr. 22	1.02 P.M.	41		C. W. Griffiths & Co.	7 Union street.						Manufacturers of silk goods, slight damage.
Fr. 22	7.44 P.M.	43	C. W. Galloupe.	Ordway & Co.	16 Milk street.	240 50	240 50	1,000 00	1,000 00		Millinery store.
Sa. 23	8.49 A.M.	128		Augustus E. Polly.	337 Washington st. 407 Dorchester st.						Slight fire in dwelling house.
Sa. 23	6.15 P.M.	71	Horace Gray.	Abijah Hall.	74 Appleton st.						Grocer, caused by a lad going into the cellar with a light to draw some kerosene oil.
Su. 24	7.42 A.M.	316	James C. Purdy.		Pleasant street, Ward 16.						Unfinished dwelling house. Mr. James Grosby, fireman of Eng. No. 21, received quite a bad cut in the side of the face, and had two teeth knocked out by the "Lowery Chuck" while taking it off the Eng.
Su. 24	3.45 P.M.		B. May.	Several Families.	71 Pleasant street.					Hose 8.	Dwelling, caused by children playing with matches in the cellar.
Su. 24	6.00 P.M.				55 South Margin st.					Eng. 6.	Caused by the burning of a curtain.
M. 25	4.15 P.M.		Owen Nawn.	Patrick Lynch.	14 Nawn st., H'lds.					H. & L. 4.	Dwelling house.

M. 25	5.54 P.M.	25	John C. Dunlap.	Nathl Springfield.	20 Blossom street.	570 00	570 00	Dealer in wood, coal and straw, for beds Tenement.
				James Smith.	" " "			" "
				Mrs. C. Myers.	" " "			" "
During the progress of the fire, the following accidents occurred: Mrs. Myers, age 73, was unable to effect her escape, as the fire had obtained possession of the stairway. Mr. Chandler Griffin, member of H. and L. Co. No. 1, managed to effect an entrance from the outside, and succeeded in saving her from a horrible death, but not, however, until both were badly burned about the face and arms. Mr. Charles E. Wilson, driver of the Extinguisher wagon, made a misstep and fell down a flight of stairs (with an Extinguisher on his back), breaking some of the ligaments of his arm. Mr. John A. Fynes, member of Engine Co. No. 4, and Mr. Geo. F. Kingsley, member of the Insurance Brigade, were both badly burned about the hands and face, in trying to get up stairs to the rescue of Mrs. Myers.								
M. 25	8.10 P.M.		William Dow.	Mrs. Madden.	South street court.			Dwelling, caused by the upsetting of a candle.
Tu. 26	5.35 A.M.	41	Bigelow heirs.	Simoon G. Rankin.	1 Ordway place.	60 00	60 00	Saloon, caught from a lighted gas jet being turned against the wood-work.
Tu. 26	9.15 A.M.				Slater place.			Dwelling, caught from defect in flue.
Tu. 26	4.58 P.M.	21	Samuel Rice.	N. A. Hewitt.	32 Portland street.			Dwelling house.
W. 27	5.53 P.M.	74		St. Joseph's Home.	49 E. Brookline st.			Slight damage.
W. 27	11.13 P.M.	6			East Cambridge.			This alarm was given to call assistance. Engines Nos. 4, 6, 8 and 10, and Hose Nos. 1 and 3, and H. & L. No. 1, with the Insurance Brigade, responded to the call.
Th. 28	9.20 P.M.	14		William Taylor.	224 Commercial st.			Slight fire, caused by the bursting of a kerosene lamp.
Th. 28	9.33 P.M.	67		Harris Brothers.	624 Washington st.			Dealers in ready made clothing.
Fr. 29	7.49 A.M.	41	Charles C. Paine.	Joseph & John A. Nickerson.	26 Devonshire st.	9,250 00	9,250 00	Law-office.
				Exchange Ins. Co.	" " "			Office.
				National Life Ins. Company.	" " "			" "
				E. & R. W. Sears.	23 " "			Brokers.

FIRES AND ALARMS DURING THE MONTH OF DECEMBER, 1871. (*Concluded.*)

Date.	Hour.	Box	Owners of Building.	Occupant.	Location.	Loss on Building.	Insurance.	Loss on Stock.	Insurance.	Still Alarms.	Remarks.
				C. W. Sproat. W. H. Whitcomb. G. H. Sampson.	28 Devonshire st. " " " "						Office. " "
Sa. 30	8.15 A.M.		B. F. Bean.	Fessenden & Flagg. F. W. Weller. J. Kelley.	Warren st., H'lds. Cor. I & Eighth sts. " " " " " "					Eng. 12.	Caused by the explosion of gas. Unfinished dwelling, trifling damage. Grocery. Dwelling. "
Sa. 30	4.07 P.M.	135	F. S. Fessenden.	E. G. Harriden. W. H. Foster. W. F. Goward.	" " " " " " 15 Merchants row. " "	Failed to return amount of loss. 2,000 00	2,000 00	3,400 00 3,800 00	3,400 00 3,800 00		Storage of whiskey. Chocolate collection- ery. Dealers in fruit. Slight fire.
Sa. 30	9.48 P.M.	37	H. Greenough.	Currier & Dean. Boston sugar refinery.	" " Summer st., East Boston.			100 00	100 00	Eng. 11.	
Sa. 30	10.45 P.M.					\$47,574 50	\$44,574 50	\$58,677 48	\$57,177 48		

Whole number of alarms during the month, 66, including 21 still alarms. Loss on buildings, \$47,574 50; insurance, \$44,574 50. Loss on stock, \$58,677 48; insurance, \$57,177 48. Number of alarms during the month of December, 1870, 38.

RECAPITULATION OF THE NUMBER OF ALARMS OF FIRE, AND THE
LOSSES AND INSURANCE ON THE SAME, FROM

	Alarm.	Losses.	Insurance.	Pop'l at n.
Sept. 1, 1829, to Aug. 31, 1830..	110	\$118,540	\$52,750	61,392
" 1830, " 1831..	62	23,620	4,320	
" 1831, " 1832..	89	68,195	40,975	
" 1832, " 1833..	159	74,613	25,713	
" 1833, " 1834..	130	69,405	37,925	
" 1834, " 1835..	109	107,440	45,970	78,603
" 1835, " 1836..	159	130,295	55,125	
" 1836, " 1837..	105	32,118	20,238	
" 1837, " 1838..	96	140,004	61,191	
" 1838, " 1839..	113	77,973	58,632	85,000
" 1839, " 1840..	140	102,975	36,920	
" 1840, " 1841..	194	102,118	44,533	
" 1841, " 1842..	232	128,666	90,086	
" 1842, " 1843..	267	164,083	95,252	
" 1843, " 1844..	223	234,591	169,440	114,366
" 1844, " 1845..	289	226,338	155,205	
" 1845, " 1846..	270	172,993	87,159	
" 1846, " 1847..	282	222,273	162,085	
" 1847, " 1848..	339	300,525	216,992	
" 1848, " 1849..	240	123,660	76,197	138,788
" 1849, " 1850..	333	386,107	192,937	
" 1850, " 1851..	169	492,849	215,315	
" 1851, " 1852..	205	515,167	295,056	
" 1852, " 1853..	195	150,772	106,880	
" 1853, " 1854..	174	537,604	361,047	160,508
" 1854, " 1855..	167	409,353	287,832	
" 1855, " 1856..	164	258,231	233,787	
" 1856, " 1857..	161	390,657	316,207	
" 1857, " 1858..	166	761,370	646,210	
" 1858, " 1859..	194	521,383	471,853	177,902
" 1859, " 1860..	172	617,213	405,928	
" 1860, " 1861..	172	1,107,569	806,433	
" 1861, " 1862..	141	367,429	120,909	
" 1862, " 1863..	188	858,381	493,369	
" 1863, " 1864..	131	559,749	318,067	
" 1864, " 1865..	221	681,554	474,171	192,324
" 1865, " 1866..	64	408,560	382,700	
Jan. 1, 1866, to Dec. 31, 1867..	284	402,115	340,765	
" 1867, " 1868..	293	401,106	314,706	250,750
" 1868, " 1869..	385	437,723	335,975	
" 1869, " 1870..	497	855,571	786,463	
" 1870, " 1871..	549	704,329	534,991	

The Department has been called into service, during the past year, *five hundred and forty-nine times*, being an increase of *fifty-two* fires over the previous year. The total loss by fires the past year is as follows:—

MONTH.	Loss on Buildings.	Ins. on Buildings.	Loss on Stock.	Ins. on Stock.	Number of Alarms.	Alarms in 1870.
January . . .	\$18,599 00	\$16,099 00	\$50,766 00	\$43,396 00	51, including 11 still.	45
February . . .	100,504 00	23,929 00	78,861 33	68,908 00	34 " 8 "	38
March	27,594 00	27,594 00	52,056 00	47,250 00	35 " 11 "	52
April	14,181 00	6,831 00	27,368 00	25,692 00	46 " 14 "	24
May	14,097 00	11,997 00	46,457 00	38,897 00	54 " 20 "	35
June	10,330 00	10,330 00	42,882 00	40,282 00	40 " 9 "	24
July	12,747 00	12,307 00	8,438 00	7,998 00	67 " 28 "	53
August	42,000 00	4,900 00	11,650 00	8,650 00	43 " 14 "	37
September . .	1,054 00	1,054 00	5,067 00	3,600 00	40 " 19 "	64
October	4,354 00	4,354 00	9,750 00	9,750 00	32 " 16 "	48
November . . .	4,688 00	4,688 00	14,633 75	14,633 75	41 " 17 "	39
December . . .	47,574 50	44,574 50	58,677 48	57,177 48	66 " 21 "	38
Total	\$297,722 50	\$168,757 50	\$406,606 56	\$366,234 23	549 " 188 "	497

Total loss on buildings, ... \$297,722 50

Total loss on stock, ... \$406,606 56

Total loss on buildings and stock, for 1871, \$704,329 06

Total insurance on buildings, ... \$168,757 50

Total insurance on stock, ... \$366,234 23

Total insurance on buildings and stock, for 1871, ... \$534,991 73

Total loss on buildings above insurance, . . . \$128,965 00

Total loss on stock above insurance, . . . \$40,372 33

Total loss on buildings and stock, above insurance, for 1871, ... \$169,337 33

FIRE DEPARTMENT.

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Total loss on buildings and stock, for 1870,	\$855,571 00
Total insurance on buildings and stock, for 1870, ...	\$786,463 00
Total loss on buildings and stock, above in- surance, for 1870, ...	\$69,108 00

FIRE STATUTES AND ORDINANCES.

FIRE STATUTES AND ORDINANCES.

STATUTES.

1. City council may establish a fire department. May make provisions respecting the same. Appointment of engineers, etc., to be made by mayor and aldermen.
2. Powers, etc., of city council may be exercised by means of any board, etc.
3. Engineers, etc., to have the powers and duties of fire-wards. To examine places where shavings, etc., are collected, etc. Ordinances may be made, etc.
4. Exemption of members of fire department.
5. City council may appropriate money for the relief of members injured, etc.
6. Disabled firemen, city of Boston authorized to expend annually \$1,000 for relief of.
7. Engineers shall attend at fires.
8. Engineers, etc., may order buildings to be pulled down, etc.
9. Engineers, etc., may command assistance.
10. Engineers may give orders to engineers and others, etc. Penalty for not obeying.
11. Owners of buildings, etc., pulled down, to be indemnified, except, etc.
12. Embezzling, etc., of property, at a fire, to be deemed larceny.
13. Injuring fire engines, penalty for.
14. Engineers may require and compel assistance. Penalty for disobeying.
15. Bonfires not to be made. Penalty for making.
16. False alarms of fire, how punished.
17. Cocoa not to be roasted except in licensed buildings. Penalty.
18. Tar kettles and other boilers, how to be constructed. Penalty.
19. Penalty for carrying fire through the streets, etc., smoking pipes, cigars, etc.
20. Penalty for having lighted pipe, cigar, candles, etc., in any ropewalk, barn, etc.
21. Recovery of penalties. Duties of engineers to prosecute.
22. Gun-cotton, and other like substances, power to regulate the keeping of.
23. Camphene, city council, etc., may make rules in relation to storage and sale of.
24. Fireworks not to be kept without license.
25. Penalty.
26. Fire clubs not to be established, unless, etc.
27. Penalty for joining without permission.
28. Provisions of two preceding sections to be in force only where, etc.
29. Cutting, etc., bell rope, engine, etc., preceding a fire, how punished.
30. Cutting, etc., same at a fire, how punished.
31. Stealing property in a building on fire or removed therefrom, how punished.
32. Jury of inquest may be called.
33. Oath of jurors.
34. Witnesses to attend.
35. Oath of witnesses.
36. Testimony, how taken.
37. Inquisition, how filed.
38. Fees and expenses.

ORDINANCE.

1. Fire department shall consist of engineers, enginemen, hose men, hook and ladder men, and others.
2. Chief and other engineers to be chosen annually; tenure of office, vacancy, and compensation.

3. Organization of board; rank of engineers; election of secretary; his tenure of office; compensation; to be sworn and give bond.
4. Meetings of the board; may make rules and regulations for the board and for the department; have the care of all fire apparatus; their general powers and duties.
5. Secretary of board shall keep account of appropriations and expenditures, etc.
6. Engineers, powers and duties at fires. Assistant engineers to report their absence from fires.
7. In case of fires in adjoining towns.
8. Chief engineer to have sole command; his powers and duties.
9. If absent, engineer next in rank shall execute his duties.
10. Engineers shall report to the aldermen names of persons who do not obey orders at fires.
11. Three engineers may order buildings to be demolished.
12. Engineers shall examine places for combustible materials, and cause them to be removed. Penalties for not removing or for obstructing the removal. Engineers shall examine buildings containing steam engines, and buildings being erected or altered. Shall prosecute for all infractions of any laws or ordinance.
13. Gunpowder, all powers relating to the keeping and transportation of shall be exercised by the engineers.
14. Fines and penalties shall be paid into city treasury, except, etc.
15. Members of the fire department shall be twenty-one, citizens and voters.
16. All members shall sign agreement to obey all ordinances and rules and regulations.
17. Engineers to report to mayor names of persons who ought to be removed, and recommend persons to fill vacancies.
18. Members may be removed by the mayor, excepting engineers, superintendent of the fire alarms and his assistants.
19. Names of persons removed and the causes to be entered on records of engineers, and copy sent to board of aldermen.
20. Compensation of members. When absent may procure a substitute.
21. Members shall not assemble in engine houses, except, etc.
22. Members who neglect their duties, or are disorderly, to be dismissed.
23. Members serving seven years, may have a certificate, may wear the badge and perform duty.
24. Different companies to be formed by the board of aldermen.
25. Members to be paid quarterly, except, etc.
26. Engine companies to have foreman, engineman, fireman, driver and eight hosemen. Their duties.
27. Hose companies to have foreman, driver, and eight hosemen. Their duties.
28. Hook and ladder companies to have three or more each of axemen and rakemen.
29. Engineers to make regulations respecting driver and steward of hook and ladder companies.
30. Engine, hose, and hook and ladder companies each to have foreman and clerk, and last company an assistant foreman. How to be appointed.
31. Engineman, his duties and responsibilities.
32. Foreman of engine, his duties and powers.
33. In absence of foreman of any company, assistant foreman, etc., to perform his duties.
34. Firemen to be under the immediate direction of the engineman.
35. Drivers, their duties.
36. Clerks to keep rolls, records of absences, property in care of company, and make reports.
37. Hosemen, axemen, rakemen, their duties.
38. Engineers may permit a member to sleep in the hose house, etc.
39. Duties of all members of the fire department in case of fire.
40. When appointed, subject to all duties, rules and regulations. Vacancies to be filled.
41. All members of the fire department to wear badges.
42. No uniform, except badges and insignia prescribed, to be worn.
43. No company shall appoint or discharge members.

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| <p>44. No company shall attend fires out of city, unless ordered by engineers, nor go out of the city for any other purpose.</p> <p>45. Clubs, etc., prohibited, except, etc.</p> <p>46. Fines shall not be imposed by companies. Deductions from pay or absence. Absence, etc., cause for discharge.</p> <p>47. Vacations may be granted. Substitute may be appointed.</p> <p>48. Police to give alarm, how. Penalty for not doing it.</p> <p>49. Police, selected for the purpose, shall repair to fires. Their duties.</p> <p>50. Fire-alarm telegraph, committee of to be appointed.</p> <p>51. They shall have care of the rooms, apparatus, etc., of fire-alarm telegraph. Their powers and duties.</p> <p>52. Superintendent of fire-alarm telegraph to be elected; tenure of office; compensation.</p> | <p>53. His duties.</p> <p>54. Rules and regulations of fire-alarm telegraph.</p> <p>55. May be altered by committee, etc.</p> <p>56. Signal boxes not to be opened or injured.</p> <p>57. Penalty for breach of ordinance.</p> |
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RULES OF ENGINEERS AND ALDERMEN.

1. Firemen to wear badges.
2. Badge not to be loaned.
3. Unauthorized persons not to have badge.
4. When badge is lost.
5. Disorderly firemen to be dismissed.
6. Substitutes, how many.
7. How appointed.

STATUTES.

1. The city council of the city of Boston may establish a fire department for said city, consisting of so many engineers and other officers, and so many enginemen and other members, as the city council, by ordinance, may from time to time prescribe; ¹ and said city council shall have authority to make such provisions in regard to the time and mode of appointment, and the occasion and mode of removal of either such officers or members, to make such requisitions in respect to their qualifications and period of service, to define their office and duties, to fix and pay such compensation for their services, and, in general, to make such regulations in regard to their conduct and government, and to the management and conduct of fires, and persons attending at fires, subject to the penalties provided for the breach of the city by-laws, as they shall deem expedient; *provided*, that the appointment of enginemen, hosemen, and hook and ladder men shall be made by the mayor and aldermen exclusively.

¹ The seventh section of this act (chap. 262, 1850) provided that it should not operate upon existing laws and ordinances relating to the fire department of Boston until it was adopted by the city council. The city council adopted it June 4, 1850.

2. The powers and duties mentioned in the preceding section, or any of them, may be exercised and carried into effect by the said city council, in any manner which they may prescribe, and through the agency of any persons, or any board or boards to whom they may delegate the same.

3. The engineers or other officers of the department, so appointed as aforesaid, shall have the same authority, in regard to the prevention and extinguishment of fires, and the performance of the other offices and duties now incumbent upon firewards, as are now conferred upon firewards by the revised statutes, or the special acts relating to the city of Boston now in force. They shall also have authority, in compliance with any ordinance of said city, to make an examination of places where shavings and other combustible materials are collected or deposited, and to require the removal of such materials, or the adoption of suitable safeguards against fire. And said city council are hereby authorized to make suitable ordinances upon this latter subject-matter; under the penalties enacted in the city charter.

4. All officers and members of the fire department shall be exempted from military duty by forthwith filing with the assessors of the city a certificate that they are enginemmen, or members of the fire department, signed by the mayor and aldermen; or from serving as jurors or constables, during the time of their employment in said department.

5. The city council aforesaid are hereby authorized, whenever, and as often as they shall deem it expedient, to appropriate any sum or sums of money, in the way that may be judged by said city council most advisable, for the relief or indemnity of any officer or member of the fire department, who may sustain corporal injury, or contract sickness in the discharge of his duty, or consequent thereon.¹

6. By an act passed April 27, 1854, and accepted by the city council February 3, 1855, the city of Boston was thereby authorized to expend a sum not exceeding one thousand dollars annually under the direction of the city council, for the relief of such fire-

¹ The stat. of 1850, c. 262, repealed stat. 1822, c. 52; 1819, c. 104; 1825, c. 52; 1826, c. 97; 1828, c. 123; and 1831, c. 52.

men as shall have been disabled in the service of the said city, and for the relief of the families of such firemen as have been killed in the performance of their duties.

7. When a fire breaks out the engineers shall immediately repair thereto, and shall carry a suitable staff or badge of their office.

8. The engineers, or any three of them, present at a place in immediate danger from fire, or in their absence two or more of the civil officers present, or in their absence two or more of the chief military officers of the place present, shall have power to direct the pulling down or demolishing of any such house or building as they shall judge necessary to be pulled down or demolished, in order to prevent the further spreading of the fire.

9. Engineers or other officers may, during the continuance of a fire, require assistance for extinguishing the same, and removing furniture, goods, or merchandise from a building on fire or in danger thereof; and may appoint guards to secure the same. They may also require assistance for pulling down or demolishing any house or building when they judge it necessary; and may suppress all tumults and disorders at such fire.

10. They may direct the stations and operations of the engineers with their engines, and of all other persons for the purpose of extinguishing the fire; and whoever refuses or neglects to obey such orders, shall forfeit for each offence a sum not exceeding ten dollars.

11. If such pulling down or demolishing of a house or building is the means of stopping the fire, or if the fire stops before it comes to the same, the owner shall be entitled to recover a reasonable compensation from the city or town; but when such building is that in which the fire first broke out, the owner shall receive no compensation.

12. Whoever purloins, embezzles, conveys away, or conceals, any furniture, goods, or chattels, merchandise or effects of persons whose houses or buildings are on fire or endangered thereby, and does not within two days restore or give notice thereof to the owner, if known, or, if unknown, to one of the firewards, mayor and aldermen, or selectmen of the place, shall be deemed guilty of larceny.

13. Whoever wantonly or maliciously injures a fire engine or the apparatus belonging thereto, shall be punished by a fine not exceeding five hundred dollars, or by imprisonment not exceeding two years, and be further ordered to recognize with sufficient surety or sureties for his good behavior during such term as the court shall order.

14. It shall be lawful for any one or more of the engineers aforesaid to require and compel the assistance of all or any of the inhabitants of the city; and any other persons who shall be present as spectators of any fire; and in any suit or prosecution therefor, it shall be lawful for them to plead the general issue, and give the statute in evidence; and if any person shall disobey the lawful and reasonable command of any engineer or engineers, to aid in extinguishing such fire, or in rescuing property from destruction thereby, such persons, so offending, shall be liable to a fine not exceeding twenty dollars, to be recovered in the manner provided in the twenty-first section.

15. Whoever is concerned in causing or making a bonfire within ten rods of any house or building, shall be punished by fine not exceeding twenty dollars, or by imprisonment not exceeding one month.

16. Whoever, without reasonable cause, by outcry or the ringing of bells, or otherwise, makes or circulates, or causes to be made or circulated, any false alarm of fire, shall be punished by fine not exceeding fifty dollars.

17. If any person or persons shall, within the city of Boston, roast, or cause to be roasted, any cocoa, for the purpose of manufacturing the same into chocolate, in any building whatever, excepting such as may or shall be licensed for that purpose by the major part of the engineers of the city aforesaid, he, she, or they, shall forfeit and pay for every such offence a sum not exceeding five hundred dollars, nor less than two hundred dollars.

18. Every tar-kettle which shall be made use of in the city for the purpose of boiling tar for the use of any ropewalk, and every kettle, boiler, or copper for the use of any calker, graver, ship carpenter, tallow chandler, soap boiler, painter, or other like artificer, shall be so fixed, as to prevent all communication whatsoever between the contents of such kettle, boiler, or copper, and the

fire. And the fireplace under every such tar, or other kettle, boiler, or copper, shall be constructed with an arch built over the same, and secured by an iron door in such manner as to enclose the fire therein; and every person who shall erect any tar kettle, or other kettle, boiler, or copper, or use the same for any or either of the purposes aforesaid, contrary to the provisions of this act, shall for every such offence forfeit and pay a sum not exceeding three hundred dollars nor less than fifty dollars, according to the degree and aggravation of the same.

19. Every person who shall carry any fire through the streets, lanes, or on any wharves in the city, except in some covered vessel, or who shall kindle a fire in any of the places aforesaid without the permission therefor in writing of one or more of the engineers aforesaid, or shall smoke or have in his or her possession any lighted pipe or cigar in any street, lane, or passageway, or on any wharf in said city, shall forfeit and pay for each and every offence the sum of two dollars, to be recovered of the person so offending, or of his parent, guardian, master, or mistress.

20. If any person shall have in his or her possession in any ropewalk, or in any barn or stable within the city, any fire, lighted pipe, or cigar, lighted candle or lamp, except such candle or lamp is kept in a secure lantern, the person so offending shall forfeit and pay for each offence a sum not exceeding one hundred dollars, nor less than twenty dollars.

21. All and any of the penalties which are given in and by the fourteenth, and the four preceding sections, may be recovered by indictment, information, or complaint, in any court proper to try the same; and in such indictment, information, or complaint, it shall not be necessary to set forth any more of said sections than so much thereof as relates to and is necessary truly and substantially to describe the offence alleged to have been committed. And it shall be the duty of each and every one of said engineers, and they and each of them are hereby required to inquire after all offences which shall come to their knowledge, and which shall be committed against the true intent and meaning of said sections, and shall cause the same to be duly prosecuted.

22. By an act passed March 6, 1847, and re-enacted in the General Statutes, the inhabitants of any town and the government

of any city in this Commonwealth may order that no gun-cotton, or other substance prepared like it for explosion, shall be kept within the limits of said town or city, excepting under the regulations and penalties applicable by law to gunpowder; and if it shall be considered necessary for public safety, they may restrict the quantity to be so kept to one-fifth of the weight of gunpowder allowed by law in each case provided for.

23. The inhabitants of any town and the City Council of any city in this Commonwealth may make and adopt such rules and regulations in relation to the storage and sale, within the limits of such town or city, of camphene, or any similar explosive or inflammable fluid, as they may deem reasonable, and may annex penalties to any breach of such rules and regulations not exceeding twenty dollars for any one offence.¹

24. It shall not be lawful for any person or persons to keep or sell any fireworks within the city of Boston, in any quantity, without first having obtained from the chief engineer of the fire department of said city a license therefor, signed by the chief engineer or by the secretary of the board of engineers, on which shall be written or printed a copy of the rules and regulations by them established relative to the keeping, selling, or storage of fireworks within said city; and every such license shall be in force until the first day of May next ensuing the date thereof, unless sooner annulled by the Board of Engineers, and no longer; but such license may, prior to the expiration of that term, be renewed by the chief engineer or the said secretary, from year to year, by endorsement thereon; *provided always*, that the board of engineers may rescind any such license, if in their opinion the person or persons have disobeyed the law or infringed on any rules or regulations established by the board of engineers; and every person who receives a license to sell fireworks as aforesaid shall pay for the same the sum of one dollar, and the same sum for the renewal thereof, and all such licenses shall expire on the first day of May annually, and all moneys received for licenses shall be paid to the board of engineers, for the purpose of defraying the expenses of carrying this act into execution.

¹ See *Petroleum*, post; also *Gunpowder*.

25. Any person or persons who have for sale, or keep in possession, any fireworks within the city of Boston, contrary to the rules and regulations established by the board of engineers herein mentioned, or who shall sell any fireworks in said city without first having obtained from the said chief engineer or his secretary a license as aforesaid, shall forfeit a sum not less than fifteen nor more than fifty dollars for each offence.

26. No association,¹ society, or club organized as firemen, shall be allowed in any city or town except by the written permission of the mayor and aldermen or selectmen.

27. Whoever joins, belongs to, or assembles with such association, society, or club, existing without such permission, shall be punished by fine not less than five nor more than one hundred dollars, or by imprisonment in the house of correction for a term not exceeding three months.

28. The provisions of the two preceding sections shall be in force in those cities and towns only which have adopted or may adopt the same.

29. Whoever, within twenty-four hours prior to the burning of a building or other property, wilfully and maliciously cuts or removes any bell-rope in the vicinity of such building or property, or cuts, injures, or destroys any engine or hose or other apparatus belonging to an engine in said vicinity, shall be deemed guilty of the burning as accessory before the fact, and be punished accordingly.

30. Whoever, during the burning of a building or other property wilfully and maliciously cuts or removes any bell-rope in the vicinity of such building or property, or otherwise prevents an alarm being given, or cuts, injures, or destroys an engine or hose or other apparatus belonging to any engine in said vicinity, or otherwise wilfully and maliciously prevents or obstructs the extinguishing of any fire, shall be deemed guilty of the burning, as accessory after the fact, and be punished by imprisonment in the State prison not exceeding seven years, or in the jail not exceeding three years, or by fine not exceeding one thousand dollars.

¹For the incorporation of the Charitable Association of the Boston Fire Department, and a subsequent act respecting the same, see 1829, c. 44, and 1838, c. 131.

31. Whoever steals in a building that is on fire, or steals any property, removed in consequence of an alarm caused by fire, shall be punished by imprisonment in the State prison not exceeding five years, or by fine not exceeding five hundred dollars, and imprisonment in the jail not exceeding two years.

32. When property is destroyed by fire, and a complaint, within thirty days thereafter, is subscribed and sworn to by any person before any police court, or any municipal court, or any trial justice, alleging that reasonable grounds exist for believing that the fire was caused by design, and a majority of the mayor and aldermen or selectmen of the city or town respectively in which said property is situated certify in writing, that in their opinion, the same is a proper case for investigation, such court or justice shall forthwith issue a warrant to a constable of the place where the property was destroyed, requiring him forthwith to summon six good and lawful men of the county to appear before the court, or justice, at a time and place expressed in the warrant, to inquire when and by what means the fire originated; which warrant shall be served and returned in the manner prescribed in section three of chapter one hundred and seventy-five of the General Statutes; and the constables and jurors shall be subject to the penalties therein specified for similar neglects. If any person so summoned does not appear, the constable shall, by order of the justice or court, return some person from the bystanders to complete the number.

33. The justice or court shall, in view of the spot on which the property was destroyed, administer to the persons thus summoned or returned the following oath: "You solemnly swear, that you will diligently inquire and true presentment make, on behalf of this Commonwealth, when and by what means the fire which has here occurred was caused, and that you will return a true inquest according to your knowledge and such evidence as shall be laid before you. So help you, God."

34. The justice or court may issue subpoenas for witnesses returnable forthwith at a time and place therein set forth. Their attendance may be enforced in like manner as if they had been subpoenaed in behalf of the Commonwealth.

35. An oath to the following effect shall be administered to such witnesses: "You solemnly swear, that the evidence which you shall give to the inquest, concerning the origin of the fire of which inquiry is now to be made, shall be the truth, the whole truth, and nothing but the truth. So help you, God."

36. The testimony shall be reduced to writing by the presiding justice, or some person by his direction, and subscribed by the witnesses.

37. The jury, after hearing the testimony and making all needful inquiry, shall draw up and deliver to the justice or court their inquisition under their hands, in which they shall find and certify when and by what means the fire was caused; and said inquisition and testimony thus subscribed shall, within one week thereafter, be filed by the magistrate with the clerk of the courts for the county, or in the county of Suffolk with the clerk of the municipal court.

38. The fees of the magistrate, and the expenses of the inquisitions, shall be the same, and be returned, audited, certified and paid in like manner as is provided for coroners' inquests.

ORDINANCE.¹

SECTION 1. The fire department shall consist of a chief engineer, fourteen assistant engineers, of whom two shall be residents of East Boston, and of as many foremen, enginemen, hosemen, and hook and ladder men, and other persons, who shall be divided into companies, as the number of engines and the number and quantity of other fire apparatus belonging to the city, shall from time to time require.

There shall be appointed, annually, in the month of January, a joint committee, of the city council, to be called the committee on the fire department, to consist of three members of the board of aldermen and five members of the common council; and said committee may expend not exceeding five hundred dollars from the annual appropriation of the city council.

¹ An ordinance in relation to the fire department, passed August 20, 1861, and amended November 26, 1861; May 1, 1868; February 20, 1869; September 10, 1869.

SECT. 2. There shall be elected annually, on the first Monday in February, or within sixty days thereafter, by a concurrent vote of the two branches of the city council, a chief engineer and fourteen assistant engineers, of whom two shall be residents of East Boston; they shall hold their office for one year from the first Monday of April in the year in which they are elected, and, unless sooner removed, until their successors shall be elected and qualified. They may be removed at the pleasure of the city council, and all vacancies for the unexpired term may be filled at any time. They shall receive such compensation as the city council may from time to time determine.

SECT. 3. On the first Monday of April, annually, the chief and assistant engineers shall meet and organize themselves as a board of engineers. The chief engineer shall preside at said meeting, and at all meetings of the board, when present; but in his absence the senior assistant engineer in service present shall preside; and their seniority in rank, and all questions relative thereto, shall be determined by the board of aldermen. The board of engineers may recommend to the city council some person to be elected secretary of said board, and the city council shall, on the first Monday of April, or within thirty days thereafter, by concurrent vote, elect a secretary, who shall hold his office for one year from the first Monday of May in the year in which he is elected, and, unless sooner removed, until his successor shall be elected and qualified. He may be removed, and a vacancy may be filled as provided for in the case of the engineers, in the second section of this ordinance. He shall receive such compensation as the city council may from time to time determine. He shall be sworn, and give bonds with surety for the faithful performance of his duty, in such sum as the board of aldermen may direct.

SECT. 4. The engineers shall, at such times as they may by their by-laws determine, hold such meetings as may be necessary for the prompt transaction of all business coming before them, and a majority of the whole board shall be necessary to constitute a quorum. They may make such rules and orders for their government as a board of engineers as they may see fit, subject to the approval of the joint committee of the city council. They shall be responsible for the discipline, good order, and proper conduct

of the whole department, both officers and men, and for the care of all houses, engines, hose carriages, hook and ladder carriages, horses, furniture, and apparatus thereto belonging. They shall have the superintendence and control of all the engine and other houses used for the purposes of the fire department, and of all the horses, furniture, and apparatus thereto belonging, and of the engines and all other fire apparatus belonging to the city, and over the officers and members of the several companies attached to the fire department, and over all persons present at fires; and they may make such rules and regulations for the better government, discipline, and good order of the department, and for the extinguishment of fires, as they may from time to time think expedient; — such rules and regulations not being repugnant to the laws of this Commonwealth, nor to any ordinance of the city, and being subject to the approval of the joint committee of the city council, and to alteration or revocation by them at any time.

SECT. 5. The secretary to the board of engineers shall perform the ordinary duty of clerk to the board, and such other duties as the joint committee of the city council, or the chief engineer, may from time to time direct; and also such other duties as the board of engineers, by their rules and orders, to be approved by the joint committee of the city council, may from time to time determine. He shall keep an account of the appropriations made by the city council for the use of the fire department, and of the expenditures on account of the same; and shall compare his account monthly with the auditor's books, and see that the expenditures of the fire department do not at any time exceed the amount of the appropriations at its disposal. He shall also keep a separate account of the expenses of each engine, hose carriage, and hook and ladder carriage, and of the horses, furniture and apparatus thereto belonging, and all other incidental expenses; and shall present to the city council, in the annual report of the chief engineer, a full and detailed statement thereof.

SECT. 6. The said engineers, whenever a fire breaks out in the section of the city to which they are assigned for duty, shall immediately repair to the place of such fire, and carry with them a suitable staff or badge of their office; they shall take proper measures that the several engines and other apparatus be arranged in the

most advantageous situations, and duly worked for the speedy and effectual extinguishment of the fire; they shall require and compel assistance from all persons, as well members of the fire department as others, in extinguishing the fire, pulling down or demolishing any house or building if occasion require, in suppressing all tumults and disorders, removing furniture, goods, or other merchandise from any building on fire, or in danger thereof, and shall appoint stewards to secure the same. They shall also cause order to be preserved in going to, working at, or returning from fires, and at all other times when companies attached to the department are on duty. The assistant engineers shall report their absences from fires to the chief engineer at the regular monthly meetings of the board, with the reasons therefor, and he shall keep a record of the same, and, once in every three months, and oftener if required, make a report thereof stating all the facts, to the city council. In the absence of the chief engineer, the secretary shall make said record and report.

SECT. 7. Whenever any fire occurs in either of the adjoining cities or towns, only such and so many of said engineers shall repair thither as may have been previously designated for such purpose by the chief engineer.

SECT. 8. The chief engineer shall have the sole command at fires over all the other engineers, and all officers and members of the fire department, and all other persons who may be present at fires, and shall direct all proper measures for the extinguishment of fires, protection of property, preservation of order, and observance of the laws, ordinances and regulations respecting fires; and it shall be the duty of said chief engineer to examine into the condition of the engines and all other fire apparatus, and the houses connected therewith; and of the engine and other houses belonging to the city and used for the purposes of the fire department; and of the companies attached to the said department, as often as circumstances may render it expedient, or whenever directed so to do by the city council, or by the joint committee of the city council on the fire department. Whenever the engines or other fire apparatus, used by the fire department, require alterations, additions or repairs, the chief engineer, under the direction of the city council, or of the joint committee on the fire department,

shall cause the same to be made. It shall also be the duty of the chief engineer to receive and transmit to the city council all returns of officers, members and fire apparatus made by the respective companies as hereinafter prescribed, and all other communications relating to the affairs of the fire department; to keep fair and exact rolls of the respective companies, specifying the time of admission and discharge, and the age of each member. He shall also critically examine all the bills and accounts against the fire department, and certify, in writing, to the correctness of each item thereof before sending them to the auditor's office for payment. He shall, annually, in the month of January, and oftener if thereto requested, report to the city council an account prepared by the secretary of the board of engineers, as hereinbefore provided, of the condition of the engine-houses, engines, fire apparatus, and other property under his charge; of the income and expenditures of the fire department for the whole of the previous year, specifying particularly the expenditure on each engine, hose carriage, and hook and ladder carriage, and of the horses, furniture, and apparatus connected therewith, as required in section five of this ordinance, together with the names of the officers and members of the various companies; the number and location of the fire-alarm stations; the numbers of fires since his last report, the causes thereof, and the extent of damage, as near as can be ascertained; the general description of the buildings and property destroyed or injured since his last report, together with the names of the owners or occupants; the amount of insurance, if any; all accidents by fire which have happened within the city, with such other information or suggestions as may in his opinion be of general use, — the same to be published as the city council may direct.

SECT. 9. In case of the absence of the chief engineer, the engineer next in rank who may be present shall execute the duties of his office with full powers.

SECT. 10. The engineers shall report to the joint committee of the city council the name of every person, not a member of either of said companies, who may, contrary to law, refuse or neglect to obey any orders of any engineer, given at any fire.

SECT. 11. Whenever it is adjudged at any fire, by any three or more of the engineers present, of whom the chief engineer, if pres-

ent, shall be one, to be necessary, in order to prevent the further spreading of the fire, to pull down or otherwise demolish any building, the same may be done by their joint order.

SECT. 12. The engineers shall inquire for, and examine into, all shops and other places where shavings or other such combustible materials are collected or deposited, and report at the regular monthly meeting of the board, the condition in this respect of the district to which they are assigned; and whenever, in the opinion of any two of them, the same may endanger the security of the city from fires, they shall direct the tenant or occupant of said shops or other places to remove such shavings or other combustible materials; and, in case of such tenant's or occupant's neglect or refusal so to do, they shall cause the same to be removed at the expense of such tenant or occupant, who shall, in addition, be liable to a penalty of not less than two nor more than fifty dollars for such neglect or refusal; and any person who shall obstruct the engineers or any of them in carrying out the provisions of this section, shall also be liable to a penalty of not less than two nor more than fifty dollars. The said engineers shall also take cognizance of all buildings in the city in which any steam engine is used, and of all buildings in the city in process of erection or alteration, and make a record of such as in their judgment may from any cause be dangerous, and forthwith report the same to the board of aldermen. The said engineers shall also cause prosecution to be instituted in all cases of infraction of the laws relative to the erection of wooden buildings, or of any other laws or ordinances in relation to the fire department, or for the prevention of fire within the limits of the city.

SECT. 13. The power of making and establishing rules and regulations for the transportation and keeping of gunpowder within the city of Boston, and of granting of licenses for the keeping and sale thereof in the city, according to the provisions of an act entitled "An act further regulating the storage, and safe-keeping, and transportation of gunpowder in the city of Boston."¹; and of any other act or acts on the same subject, shall be exercised and per-

¹ Act of 1813, c. 143; 1833, c. 151; 1837, c. 99; 1841, c. 58; see *Gunpowder*.

formed by the chief and assistant engineers, and the power and duty of seizing any gunpowder kept or being within the city or harbor, contrary to the provisions of the said act or acts, shall be exercised and performed by the said engineers or any of them ; and in case of any seizure being made by any engineer other than the chief, he shall forthwith report the same to the chief engineer, and the chief engineer shall cause all gunpowder which may have been seized as aforesaid to be libelled and prosecuted in the manner prescribed in the said acts ; and all the other powers and duties granted and enjoined in and by the said act or acts shall be performed by the said chief or one of the assistant engineers.

SECT. 14. All moneys received for fines, forfeitures, and penalties arising under this ordinance or the laws of this commonwealth, regulating the storage and transportation of gunpowder, or the erection of buildings within the city of Boston, or the prevention and extinguishment of fire, unless it is by such laws otherwise specially provided, shall be paid into the treasury of the city, to be applied in such way as is provided in the acts of this commonwealth.¹

SECT. 15. No person under twenty-one years of age, and no person who is not a legal voter in the city of Boston, shall be an officer or member of the fire department.

SECT. 16. Every officer and every member of the fire department shall sign the following agreement to be deposited with the board of engineers : “ I, A. B., having been appointed a member of the Boston fire department, hereby signify my agreement to abide by all the ordinances of the city council, and the rules and regulations of the joint committee of the city council and of the board of engineers relating thereto.” And any officer or member who shall neglect or refuse to sign the same, shall not be entitled to any compensation whatsoever.

SECT. 17. The board of engineers shall report from time to time to the mayor the names of such officers or members of the department, if any, as in their judgment should be removed or discharged, with their reasons therefor ; and whenever, from any cause, there occurs in the department a vacancy which should be

¹ See *Gunpowder*, where provision is made for the disposition of fines, forfeitures, and penalties.

filled by the mayor and aldermen, the board of engineers shall recommend to them for their consideration the name of some proper person to fill the same.

SECT. 18. Any officer or member of the fire department, except the chief and assistant engineer, and the superintendent of fire alarms and his assistants, may at any time be removed or dismissed from the department by the mayor, or deposed from any office that he may hold therein.

SECT. 19. In all cases of removal from the department, the name of the party removed, with a statement of the reasons therefor, shall be entered on the records of the engineers, and a copy of the same shall be transmitted to the board of aldermen before their next regular meeting.

SECT. 20. There shall be paid to each officer and member of the department such sum as the city council may, from time to time, determine; and in case of the temporary absence of any member from the city, or his inability, in consequence of sickness, to perform his duties, he shall provide a substitute, whose name he shall return to the foreman of the company for approval; otherwise he shall be subject to all deductions which may accrue for his absence.

SECT. 21. Neither the members nor the officers of any of the companies shall assemble in any of the engine or other houses belonging to the department, except for the purpose of taking the engine or other apparatus on an alarm of fire, returning the same to the house, and taking the necessary care thereof after its return, and except as herein otherwise prescribed.

SECT. 22. Any officer or member of the fire department, who shall wilfully neglect or refuse to perform his duty, or shall be guilty of disorderly conduct or disobedience to his superiors in office, shall for such offence, besides being subject to the penalty hereinafter provided, be dismissed from the department.

SECT. 23. Every person who shall have served according to law in the fire department for seven successive years, shall be entitled to receive a certificate thereof, signed by the mayor; and all persons who shall receive said certificate shall be entitled to wear the badge of the department, and to do duty therein, when desired so to do by the mayor, with the advice and consent of the board of

aldermen, under such organization and management as they may determine.

SECT. 24. As many engine, hose, and hook and ladder companies shall from time to time be formed by the city council as they may deem expedient, and each company shall consist of as many officers and members as may be appointed from time to time by the mayor with the advice and consent of the board of aldermen.

SECT. 25. The officers and members of the fire department shall be paid monthly, except when otherwise ordered by the city council; and, except in case of sickness, death or removal from the city, every officer or member thereof who shall not serve the whole of the month, or who shall be removed from the department or deposed from his office for cause, shall forfeit any and all compensation that would otherwise have been due to him at the time when such service ceased, or such deposing or removal took place.

SECT. 26. Every engine company shall have an engineman, fireman, and driver, who shall be permanently employed, and who shall at all times be in or about the engine house, except when unavoidably absent, and shall also have, until otherwise ordered, eight hosemen, including the foreman.

SECT. 27. Each hose company shall have a driver, who shall at all times, except when unavoidably absent, be in or about the house, and shall also have, until otherwise ordered, eight hosemen, including the foreman.

SECT. 28. Each hook and ladder company shall have at least three axemen and three rakesmen.

SECT. 29. The board of engineers shall make rules and regulations in respect to a driver and steward, either permanent or temporary, of hook and ladder companies, and define their duties; such rules and regulations, however, being subject to approval, alteration or rescission, as provided in the fourth section of this ordinance.

SECT. 30. Every engine, hose, and hook and ladder company shall have a foreman and clerk, and every hook and ladder company an assistant foreman in addition; the foreman and assistant foreman shall be nominated annually, or whenever a vacancy occurs, by the members of the respective companies, from among

their own number, and a return of the same made to the board of engineers; and in case of rejection by them, the name of the person so rejected shall be returned to the company, and the members thereof shall select another person for approval; and whenever any person so nominated shall be approved by the board of engineers, his name shall be sent to the board of aldermen for approval or rejection, and in case of rejection another person shall be nominated, as aforesaid, before the next regular meeting of the board of aldermen, and the like proceedings had as before; and these officers, when approved, shall receive certificates of appointment, signed by the mayor, and shall hold their places until removed, or until others are appointed in their stead. If, upon rejection by the board of engineers or board of aldermen of any person nominated and returned as aforesaid, a suitable person is not nominated and returned by the company as aforesaid, within one week from the date of the reception of notice of such rejection, the board of engineers shall themselves send to the board of aldermen, for their approval or rejection, the name of some suitable person for the place, to be selected from the same company. And if any hook and ladder company shall not have a driver, a clerk of such company shall be nominated and selected in the same manner as the foreman.

SECT. 31. The engineman shall, under the direction of the board of engineers, have the sole care of the engine house intrusted to him, and of all the property therein belonging to the city. He shall be held personally responsible for the care and good order of the engine, and shall work and manage the same, and see that it is at all times in condition for immediate use. He shall be accountable for the proper performance of all duties required of the fireman and driver, and, in case of any neglect or delinquency on their part, shall report the same to the chief engineer.

SECT. 32. The foreman of each engine shall, at fires, direct the placing of the engine at a suitable place to obtain a supply of water, and have the charge and direction of the hose and hosemen; and the foreman of each hose company or hook and ladder company shall have charge of the apparatus belonging to his company, and the direction thereof, and of the driver and men belong-

ing to his company. And the foreman of every company shall preserve order and discipline, at all times, among the members of the company under him, and require of them and enforce a strict compliance with the city ordinances, the rules and regulations of the department, and the orders of the engineers.

SECT. 33. In the absence of the foreman of any company, the assistant foreman, if there be one, otherwise the senior hoseman or hook and ladder man in service present, connected with the same company, shall perform the duties of the foreman.

SECT. 34. The fireman shall be under the immediate direction of the engineman, and shall perform all the duties that may be required of him by the engineman, on the engine and in the house, including cleaning the house, the engine, and other apparatus belonging to the company, and clearing the snow and ice from the sidewalk.

SECT. 35. The drivers belonging to the respective companies shall take care of, and properly groom the horses belonging to their respective companies, see that the same are at all times ready for immediate use, convey the apparatus to the place of the fire on an alarm being sounded, and be clerks of their respective companies. And it shall, in addition, be the duty of such of the drivers as are connected with hose or hook and ladder companies to see that the hose or other apparatus is ready at all times for immediate use, and to keep such hose and apparatus, and the house and stable, neat and clean, and clear the snow and ice from the sidewalks in front of the respective houses, and they shall be under the immediate direction of the foremen of their respective companies. The driver of each engine shall be under the immediate direction of the engineman, and shall, besides the duties herein prescribed to be performed by him, assist the fireman in the performance of his duties, and perform such other duties as may be required of him by the engineman.

SECT. 36. The clerks of the respective companies shall keep fair and exact rolls, specifying the time of admission, discharge, and age of the respective members of their companies, and shall also keep, in books provided by the city for that purpose, correct and faithful accounts of all city property intrusted to or connected with their respective companies, and of all absences and tardiness

of the officers or members thereof, which rolls and record books shall always be subject to the order of the board of engineers, or the board of aldermen. Said clerks shall also make, or cause to be made to the chief engineer, true and accurate returns, whenever called upon so to do, of all the members, with their ages, and of all the apparatus belonging to or connected with their respective companies, and shall also report monthly, at least, to the chief engineer, all absences and tardiness aforesaid.

SECT. 37. The hosemen of each engine company and of each hose company, and the axemen and rakemen and other members of each hook and ladder company, shall perform such duties as may be required of them by their respective foremen.

SECT. 38. The board of engineers, whenever in their judgment it may be expedient, may employ or permit to stay or sleep in the house, wherein a hose carriage or hook and ladder carriage is kept, one or more members from the same company in addition to the driver.

SECT. 39. The officers and members of the several engine, hose, and hook and ladder companies shall, whenever a fire breaks out in the section of the city to which they are assigned for duty, repair to the place of the fire with their respective engines, hose, hook and ladder carriages, and other apparatus, in as orderly a manner as may be, according to the directions, if any be given, of the board of engineers, and exert themselves in the most orderly and efficient manner possible, in working and managing the said engines, hose, hooks and ladders, and other apparatus, and in performing any duty that they may be called upon to do by any engineer; and, upon permission of the chief or other engineer, they shall return said engines, hose, hook and ladder carriages, and other apparatus, in an orderly and quiet manner, to their respective places of deposit; *provided*, that, in the absence of all the engineers, such direction or permission may be given by the respective foremen.

SECT. 40. Whenever any person has received a certificate of appointment to any office under this ordinance, he shall be thereby immediately invested with all the authority conferred, and subject to all the duties imposed by the laws, the city ordinances, and the rules and regulations of the fire department; and whenever a

vacancy occurs in the department, the same shall be filled as soon as conveniently may be.

SECT. 41. The engineers, officers, and members of the several companies shall, when on duty, wear such badges or insignia as the joint committee of the city council shall from time to time direct, to be furnished at the expense of the city, and no other person shall be permitted to wear the same, except under such restrictions and regulations as the mayor and joint committee of the city council may direct.

SECT. 42. No uniform, except such badges and insignia as are prescribed from time to time by the joint committee of the city council, shall be worn upon any occasion, by either officers or men belonging to the department, to indicate their connection therewith.¹

SECT. 43. No company shall have power to appoint or discharge any officer or member.

SECT. 44. No company shall leave the city, in case of fire in the neighboring cities and towns, except by the express order of the chief engineer or one of the assistant engineers; and no company shall leave the city for any other purpose.

SECT. 45. No associations, or organized societies or clubs of firemen, as such, shall be allowed in the department, except by the express permission of the city council.

SECT. 46. No company shall be allowed to impose fines upon its members. For every absence or tardiness there shall be deducted from the pay of the absent or tardy officer or member the sum of one dollar, which amount so deducted shall be paid over at the end of each quarter to the treasurer of the company to which such officer or member shall belong, to meet the incidental expenses of the company. And if any officer or member shall have been absent or tardy at more than one-third of the fires, or alarms of fires, occurring during the month, if more than five, except in case of sickness, such absence or tardiness shall be considered good cause for his discharge from the department.

SECT. 47. The board of engineers, notwithstanding the provisions herein contained, may, with the approval of the mayor,

¹ See *Rules and Regulations*, post.

grant to any officer or member of the fire department, if they think it compatible with the interests of the department, a vacation not exceeding two weeks in any one year upon such terms as they may think expedient.

And the mayor, with the advice and consent of the board of aldermen, may, if he sees fit, whenever any member or officer of the fire department shall not, by reason of such vacation or sickness, or otherwise, attend to his duties in the department, appoint a substitute to act in his place during his absence.

SECT. 48. Upon an alarm or discovery of fire, the members of the police department shall immediately communicate the fact to the central station by means of the signal-boxes in the district in which the fire may be, in accordance with the rules and regulations in regard to fire alarms. And in the night-time, the policemen, upon an alarm of fire being given or sounded upon the bells connected with the fire-alarm telegraph, shall immediately give further notice thereof within their respective districts by springing their rattles, crying "fire," and mentioning the district and box of the district in which the fire exists. And if any policeman neglects so to do he shall forfeit and pay a fine of not less than two, nor more than twenty dollars for every offence.

SECT. 49. Upon an alarm of fire, such of the police officers of the city as may be selected for that service shall repair immediately, with their staves, or such other badges of office as the joint committee of the city council may direct, to the place where the fire may be, and there use their best skill and power, under the direction of the engineers, for the preservation of the public peace, and the prevention of theft and destruction of property, and the removal of all suspected persons.

FIRE-ALARM TELEGRAPH.

SECT. 50. In the month of January in each year there shall be appointed a joint committee of the city council, consisting of two aldermen and three members of the common council, to be called the committee on the fire-alarm telegraph.

SECT. 51. The said committee shall have the care and management of the rooms, apparatus and machinery connected with the

fire-alarm telegraph, and shall also have the power to appoint, upon the nomination of the superintendent, suitable persons to assist in the management of said fire-alarm telegraph, and also to discharge them, and to establish their compensation, unless it shall be specially provided for by the city council; and the said committee shall determine the persons to whom shall be intrusted the keys of the signal boxes connected with the fire-alarm telegraph, and, generally, shall have charge of the same, and control over the management thereof, subject to any special order of the city council.

SECT. 52. There shall be elected annually on the first Monday in February, or within sixty days thereafter, by concurrent vote of the two branches of the city council, a superintendent of the fire-alarm telegraph, who shall hold his office for one year, from the first Monday of April in the year in which he is elected, and until his successor is elected and qualified, or he is removed. He may be removed at the pleasure of the city council, and all vacancies may be filled at any time for the unexpired term. He shall receive such compensation as the city council shall from time to time determine.

SECT. 53. Said superintendent shall have the charge of the fire-alarm telegraph, under the direction of the committee on the fire-alarm telegraph, and shall see that the same is kept in good repair, and he shall be held responsible for the same.

SECT. 54. Alarms of fire shall be given by means of the fire-alarm telegraph in accordance with the rules and directions heretofore established for that purpose by the committee on the fire-alarm telegraph.

SECT. 55. The committee on the fire-alarm telegraph shall have power from time to time to alter or change said rules and directions, and the same shall be binding upon all persons after said rules and directions, as altered, have been placed on file in the office of the engineers of the fire department, and with the city clerk, and the same shall then be published; but the city council shall at all times have power to alter, amend, or annul the same.

SECT. 56. No person shall open any of the signal boxes connected with the fire-alarm telegraph, for the purpose of giving a

false alarm, nor interfere in any way with said boxes, by breaking, cutting, injuring, or defacing the same, nor turn the cranks therein, except in case of fire, nor tamper or meddle with said boxes or any part thereof.

SECT. 57. Any person who shall be guilty of a breach of any of the provisions of this ordinance, except as otherwise specially provided in any section thereof, shall forfeit and pay a fine of not less than two dollars nor more than fifty dollars for each offence.

RULES.¹

SECTION 1. All members of the Boston fire department, and substitutes, not exceeding two for each engine and hose company, and four for each hook and ladder company, shall wear while on duty as firemen, or at fires, in addition to the fire hat and leather badge now worn, the corporation badge, in a plain, conspicuous manner on the vest or coat, and no member will be allowed to enter the line at a fire, or any building when on fire, without said badge.

SECT. 2. No member shall lend his badge on any pretext whatever, under the penalty of dismissal from the department.

SECT. 3. Any person not a member, nor regularly appointed a substitute, appearing at a fire with a badge, will be deemed guilty of a misdemeanor, and will be punished accordingly.

SECT. 4. Any member who loses his badge shall immediately advertise the same, and use the utmost diligence to recover it, and in case of failure shall be charged five dollars for the badge.

SECT. 5. If any member, in going to, or returning from a fire shall behave in any way unbecoming a fireman, any person aggrieved may report to the chief engineer the number of his badge; and if said fireman refuses to give his number correctly, it shall be deemed good cause for his dismissal from the department.

SECT. 6. Each engine and hose company may have substitutes not exceeding two in number, and each hook and ladder company

¹ Rules and regulations adopted by board of engineers, December 4, 1867, and approved by mayor and aldermen, December 10, 1867.

not exceeding four, to do duty in place of persons absent from duty, as provided by city ordinance; viz., in cases of sickness or absence from the city.

SECT. 7. Said substitutes shall be approved by the chief engineer, or by the engineer of the district, upon the recommendation of the foreman of the respective companies.

RULES AND REGULATIONS,

Made and established by the Board of Engineers of the City of Boston, relative to the sale, storage, and safe-keeping of fireworks in said city, in conformity with the law of this Commonwealth, made and passed on the 14th day of April, A.D. 1853.

SECTION 1. Any person or persons licensed to sell fireworks, by wholesale or retail, shall not be allowed to keep any charged pieces of fireworks exposed in any windows.

SECT. 2. All rockets, bombs, shells, mines, or other explosive pieces, shall be kept in tight-covered cases; said cases shall always be kept closed except when putting in or taking out fireworks, which shall be done as expeditiously as is consistent with proper care.

SECT. 3. The board of engineers shall keep a record of all licenses granted and renewals thereof, and shall designate how and in what manner fireworks shall be kept, and no alteration shall be made unless by consent of the board. Any change made by removal shall be indorsed on the license, and no license shall be valid for any other place of business, unless so indorsed by the chief engineer or secretary of the board.

SECT. 4. Licenses will be granted on application to the office of the chief engineer of the fire department.

At a meeting of the board of engineers, held on Friday evening, April 29, 1853, the foregoing rules and regulations were unanimously adopted.

HENRY HART, *Secretary.*

CHIMNEYS AND CHIMNEY-SWEEPERS.

ORDINANCE.

1. Chimneys to be examined and repaired.
Penalty. Defective chimneys may be abated.
2. Sweepers of chimneys to be licensed.
Penalty.

3. Foul chimneys, how to be examined.
Fires not to be kept in them. Penalty.
4. Penalty for burning chimneys, etc. Proviso.

ORDINANCE.¹

SECTION 1. The board of aldermen, upon complaint made to them, or upon their knowledge and view of any defective chimney or fireplace within this city, shall, from time to time, take effectual care that the same shall be examined and inspected; and, when in their opinion the safety of the city requires it, shall order the same to be immediately amended or repaired if the same can be properly done; otherwise, to be taken down and demolished.² And if the owner or owners of such defective chimney or fireplace shall wilfully neglect or refuse to amend, repair, or take down the same, the said owner or owners shall forfeit and pay a sum not less than one dollar nor more than twenty dollars; *provided*, that such owner or owners shall have been served with an order in writing from the board of aldermen to amend, repair or take down the said defective chimney or fireplace (as the case may be), duly certified by the city clerk; an attested copy of which order, made and certified by the said city clerk, shall be served upon such owner or owners, by any person appointed for that purpose by the said board. And the board of aldermen, for the time being, shall have full power and authority to order and direct, and they are hereby required to cause, such defective chimney or fireplace to be taken down and abated as a common nuisance; and the owner or owners of such defective chimney or fireplace shall

¹ An ordinance for the regulation of chimneys and chimney-sweepers, passed December 28, 1825. An ordinance establishing a fire department, etc., passed June 4, 1850, § 26.

² For provisions in cases of dilapidated and dangerous buildings, see *Buildings*.

in such case bear, satisfy and pay the whole expense and charge of abating such nuisance, and of taking down and removing such defective chimney or fireplace.

SECT. 2. The board of aldermen are authorized and directed to appoint and license, from time to time, suitable persons to be sweepers of chimneys in this city, who, together with their apprentices, and others by them employed, shall wear such badges as the board shall appoint and direct, and whose wages and compensation for their work and service in sweeping chimneys shall not exceed the rates which have been fixed and appointed by the mayor and aldermen, or may hereafter be fixed and appointed by the board of aldermen. And if any person who shall not be appointed and licensed as aforesaid shall presume, either by himself or by his apprentices, or others by him employed, to undertake the sweeping of any chimney in this city, excepting such as are in his own occupation, every such person shall forfeit and pay a sum not less than one dollar, nor more than twenty dollars, for every offence of which he shall be duly convicted. And no inhabitant of this city shall employ any person (excepting his or her own servant, being in his or her house) to sweep any of his or her chimneys within the city, other than one of the chimney-sweepers appointed and licensed as aforesaid by the board of aldermen; and if any inhabitant of this city shall employ any person other than the chimney-sweepers appointed and licensed as aforesaid, in violation of the provisions of this ordinance, he, or they, shall forfeit and pay a fine not less than one dollar nor more than ten dollars.

SECT. 3. When, and so often as, complaint is made to the board of aldermen by any chimney-sweeper appointed and licensed as aforesaid, or by any inhabitant of the city, against any person or persons, that their chimneys are unsafe by reason of foulness, the said board, or any other person by them empowered, is hereby directed to inspect and view, or order to be inspected and viewed, and to them reported, every such chimney complained of as aforesaid; and if upon such view, inspection, and report they shall, either from their own view, or the report of the person appointed to view, as aforesaid, judge the same to be unsafe and dangerous to make and keep fire herein by reason of

foulness, they shall give notice thereof to the person or persons in the possession or occupancy of the house or tenement to which such chimney or chimneys belong; and the occupier or occupiers of such house or tenement shall forfeit and pay a sum not less than one dollar, nor more than twenty dollars, for every day in which fire shall be made and kept in such chimney or chimneys respectively by such occupier or occupiers after notice shall have been given them in manner aforesaid, until the same shall be properly and sufficiently swept.

SECT. 4. If any chimney, stove-pipe, or flue within the city shall take, or be set on fire, the occupant of the house to which such chimney, stove-pipe, or flue appertains, or the person or persons so setting the same on fire, shall forfeit and pay the sum of two dollars; *provided*, that it shall be lawful for any person to set fire to, and burn, his chimney, stove-pipe, or flue between sunrise and noon, if the buildings contiguous are wet with rain or covered with snow; and it shall be the duty of the chief or other engineers of the fire department to report to the board of aldermen the name of every person liable to the penalty provided by this section, in their first returns thereafter.

GUNPOWDER.

STATUTES.

1. Taking loaded arms into houses prohibited, under penalty of ten pounds.
2. Loaded arms in houses may be seized by engineers. To be sold at public auction if adjudged to be forfeited upon their complaint.
3. Appeals in such prosecutions.
4. Gunpowder, how much may be kept by any United States or State officer, and where.
5. Gunpowder kept contrary to the provisions of law, may be seized by engineers and sold.
6. Gunpowder exceeding one pound, not to be kept within two hundred yards of any wharf, or on the mainland. Forfeiture.
7. No gunpowder to be sold within the city without license from engineers. Form of license to contain rules and regulations. Time in which it shall continue in force. Engineers may rescind same. Fees for license.
8. Engineers may establish rules and regulations.
9. Gunpowder in Boston kept contrary to the provisions of law, may be seized and libelled. Service of copy and summons. Costs. Adjudication. Service may be made in any county.
10. Penalty for hindering engineers, or attempting to rescue powder. Duty of all citizens to assist the engineers.
11. Engineers may enter and examine stores, etc., of those licensed, to ascertain if their rules, etc., are observed. Power in case of fire. Search warrant.
12. Persons injured by gunpowder kept contrary to law, may have an action for damages.
13. Engineers to publish their rules and regulations in newspapers.
14. How fines, etc., may be recovered. Not necessary to set forth more of the act than is necessary to describe the offence.
15. Penalty for keeping or selling gunpowder, contrary to law.
16. Fines, etc., shall inure to the use of the engineers. Proviso.
17. When gunpowder, less than ten quarter casks, is seized, a libel or complaint may be filed in the police court.
18. Fines may be sued for by chief engineer, or by one or more engineers, etc.
19. Wilful and malicious explosion of gunpowder forbidden. Penalty.
20. Persons forbidden to throw into or against any dwelling-house, etc., gunpowder, or other explosive substance. Penalty.
21. Quality and size of casks, etc., for gunpowder.
22. Casks to be marked.
23. Penalty for falsely marking.
24. Cities, etc., may order how gunpowder, etc., shall be kept.
25. Justices, etc., may issue warrants for searching places for gunpowder, etc., unlawfully kept.
26. Penalty for unlawfully keeping gunpowder, etc.

STATUTES.

1. If any person shall take into any dwelling-house, stable, out-house, warehouse, store, shop, or other building within the city of Boston, any cannon, swivel, mortar, howitzer, cohorn, or fire-arm, loaded with or having gunpowder in the same, or shall receive into any dwelling-house, stable, barn, out-house, store, ware-house, shop, or other building within said city, any bomb,

grenade, or other iron shell, charged with, or having gunpowder in the same, such person shall forfeit and pay the sum of ten pounds, to be recovered at the suit of the engineers in an action of debt before any court proper to try the same; one moiety thereof to the use of said engineers, and the other moiety to the support of the poor of said city.

2. All cannon, swivels, mortars, howitzers, cohorns, fire-arms, bombs, grenades, and iron shells of any kind that shall be found in any dwelling-house, out-house, stable, barn, store, ware-house, shop, or other building, charged with or having in them any gunpowder, shall be liable to be seized by either of the engineers of said city; and upon complaint made by the said engineers to the court of common pleas,¹ of such cannon, swivels, mortars, or howitzers, being so found, the court shall proceed to try the merits of such complaint by a jury; and if the jury shall find such complaint supported, such cannon, swivel, mortar, or howitzer shall be adjudged forfeit, and sold at public auction, and one-half of the proceeds thereof shall be disposed of to the engineers and the other half to the use of the poor of the city of Boston. And when any fire-arms, or any bomb, grenade, or other shell shall be found in any house, out-house, barn, stable, store, ware-house, shop, or other building, so charged or having gunpowder in the same, the same shall be liable to be seized in the manner aforesaid; and on complaint thereof made and supported before a justice of the peace, shall be sold and disposed of as is above provided for cannon.

3. Appeals were provided for in prosecutions under the two preceding sections, as was usual in other cases.

4. No commissary, or any other officer or officers, or any person or persons in the service of the United States, or acting in the department of commissary or quarter-master general of this commonwealth, shall be permitted to have, keep, or possess within the city of Boston, a greater quantity of gunpowder than four hundred pounds; and the powder so had and possessed within the said city shall be kept in a place approved of by the engineers of the said city, either under ground in a vault, or in a stone or brick building secured against explosion by fire.

¹ Now the superior court.

5. Any gunpowder which shall be found in the possession of, or which may be had or kept within the city of Boston by any officer or officers, or any person or persons whatsoever acting in behalf or under the authority of the United States, or by any agent or servant of such officers or persons, and all gunpowder possessed, had, or kept by any officer of the commissary or quarter-master general's departments of the State of Massachusetts, or persons acting under the authority of these departments, contrary to the provisions of the preceding section, may be seized by any two or more of the engineers of the city of Boston, and the same may be libelled and condemned and sold, and the proceeds thereof distributed, as is by law provided for the forfeiture of gunpowder in other cases within said city.

6. No person, except on military duty in the public service of the United States, or of this commonwealth, shall keep, have, or possess in any building or in any place, or in any carriage, or on any wharf or on board of any ship or other vessel within two hundred yards of any wharf, or of the mainland in the city of Boston, gunpowder, in any quantity exceeding one pound, in any way or manner other than by this and the eight following sections, and by the rules and regulations hereinafter mentioned, may be permitted and allowed. And all gunpowder had, kept, or possessed contrary to the provisions of said sections and of such rules and regulations shall be forfeited, and liable to be seized and proceeded against in the manner hereinafter provided.

7. It shall not be lawful for any person or persons to sell any gunpowder, which may at the time be within the city of Boston, in any quantity, without first having obtained from the engineers of said city a license, signed by the chief engineer or by the secretary of the board of engineers, on which shall be written or printed a copy of the rules and regulations by them established, relative to keeping, selling, and transporting gunpowder within said city; and every such license shall be in force for one year from the date thereof, unless annulled by the board of engineers, and no longer; but such license may, prior to the expiration of that term, be renewed by the chief engineer or the said secretary, from year to year, by indorsement thereon; *provided always*, that the board of engineers may rescind any such license, if in their opinion the

person or persons have disobeyed the law, or infringed any rules and regulations established by said board of engineers. And every person who shall receive a license to sell gunpowder, as aforesaid, shall pay for the same the sum of five dollars, and for the renewal thereof the sum of one dollar, which sums shall be paid to the board of engineers, for their use, for the purpose of defraying the expenses of carrying these enactments into execution.

8. The board of engineers of the city of Boston may establish rules and regulations, from time to time, relative to the times and places at which gunpowder may be brought to or carried from said city by land or water, the times when and the manner in which the same may be transported through said city, to direct and regulate the kind of carriages and boats in which the same may be so brought to, carried from, and through said city, and to direct the manner in which gunpowder may be kept by licensed dealers and other persons, and to direct and require all such precautions as may appear to them needful and salutary to guard against danger in the keeping and transportation of gunpowder.

9. All gunpowder which shall be kept, had, or possessed within the city of Boston, or brought into or transported through the same, contrary to the provisions of said sections¹ and to the rules and regulations made as aforesaid, may be seized and taken into custody by any one or more of the engineers of said city, and the same shall, within twenty days next after the seizure thereof, be libelled, by filing in the office of the clerk of the superior court for the transaction of criminal business, a libel, stating the time, place, and cause of such seizure, a copy of which libel, or the substance thereof, together with a summons or notice, which such clerk is hereby authorized to issue, shall be served on the person or persons in whose custody or possession such gunpowder shall have been seized, if such person be an inhabitant of this commonwealth, by delivering a copy thereof to such person or persons, or leaving such a copy at his, her, or their usual place of abode fourteen days at least before the sitting of the court at which the same is to be heard, that such person or persons may appear and show cause

¹ That is, §§ 6, 7, 8, 9, 10, 11, 12, 13 and 14, in the text.

why the gunpowder so seized and taken should not be adjudged forfeit. And if the powder so seized shall be adjudged forfeit, the person or persons in whose custody or possession the same was seized, or the occupant or tenant of the place wherein the same was so seized, shall pay all costs of prosecution, and execution shall be issued therefor; *provided* that it appear to the court that such person or persons had notice of such prosecution by service as aforesaid; and in case the person or persons in whose custody or possession such gunpowder may be seized, shall be unknown to the engineer or engineers making such seizure, or in case such gunpowder, at the time of seizure, may not be in the custody or possession of any person, or if it shall appear by the return of the officers that such person cannot be found, or has no place of abode in this commonwealth, then said court shall and may proceed to adjudication thereon. And such libel or summons, and also such writ of execution for costs, shall and may be served and executed in any county in this commonwealth, and by any officer competent to execute civil process in like cases.

10. Any person or persons who shall rescue, or attempt to rescue, any gunpowder seized as aforesaid, or shall aid or assist therein, or who shall counsel and advise, or procure the same to be done, or who shall molest, hinder or obstruct any engineer in such seizure, or in conveying gunpowder so seized to a place of safety, shall forfeit and pay a fine for each offence of not less than one hundred dollars, and not exceeding five hundred dollars, to be sued for and recovered by action of the case by any person or persons who shall sue for the same in any court proper to try the same; and it is hereby made the duty of all persons to aid and assist each engineer or engineers in executing the duties hereby required.

11. The said engineers, or any of them, may enter the store or place of any person or persons licensed to sell gunpowder, to examine and ascertain if the laws, rules and regulations relating thereto are strictly observed; and on an alarm of fire may cause the powder there deposited to be removed or destroyed, as the case may require; and it shall be lawful for any one or more of the engineers of said city to enter any dwelling-house or other place in the city of Boston to search for gunpowder, first having obtained from a justice of the police court in said city a search warrant

therefor, which warrant the justices of said court are hereby authorized to issue, upon the complaint of such engineer or engineers, supported by his or their oath.

12. Any person who shall suffer injury by the explosion of any gunpowder had, kept, or transported within the city of Boston, contrary to the provision of said section,¹ and of the rules and regulations established as aforesaid, may have an action of the case in any court proper to try the same, against the owner or owners of such gunpowder, or against any other person or persons who may have had the possession or custody of such gunpowder at the time of the explosion thereof, to recover reasonable damages for the injury thus sustained.

13. It shall be the duty of the engineers of the city of Boston to cause all such rules and regulations as they may make and establish, by virtue of the authority given as aforesaid, to be published in two or more newspapers printed in the city of Boston, and to cause such publication to be continued three weeks successively, for the information and government of all persons concerned.

14. All fines, penalties and forfeitures which may arise and accrue under the eight preceding sections shall and may be prosecuted for and recovered, either in the manner therein specially provided, or by indictment, complaint, or information in any court proper to try the same. And said act shall be taken and deemed to be a public act, of which all courts, magistrates, and citizens are bound to take notice as such; and in any libel, action, indictment, information, or complaint upon said act, it shall not be necessary to set forth any more of the same than so much thereof as relates to, and may be necessary truly and substantially to describe the offence alleged to have been committed.²

¹ That is, §§ 6, 7, 8, 9, 10, 11, 12, 13 and 14, in the text.

² The statute of 1833, c. 151, referred to in sect. 14, in the text, contained in sect. 12, a general repeal of acts and parts of acts inconsistent therewith, which apparently repeals stat. 1792, c. 7; 1801, c. 20; 1803, c. 120; 1807, c. 137; 1816, c. 26; and 1820, c. 47.

It also provided, that all rules and regulations made and established by the engineers, under and by virtue of the provisions of former acts, should continue to have the same force and effect until altered or annulled by the said engineers, as if this act had not been passed.

15. Any person who shall keep, have or possess any gunpowder within the city of Boston contrary to the provisions of the nine preceding sections, or to the rules and regulations of the board of engineers therein mentioned, or who shall sell any gunpowder in said city without having a license therefore, or contrary to such license or the rules and regulations aforesaid, shall forfeit a sum not less than one hundred dollars, and not exceeding five hundred dollars, for each offence; and if any gunpowder kept contrary to the said provisions, or to such license or to the rules and regulations aforesaid, shall explode in any building, or on board of any ship or other vessel, or in any place in said city, the occupant, tenant, or owner of which has not then a license to keep and sell gunpowder therein, such occupant, tenant, or owner, shall forfeit a sum not less than one hundred dollars, and not exceeding one thousand dollars for each offence.

16. The several fines, penalties and forfeitures, mentioned in the ten preceding sections, shall inure to the sole use of the board of engineers of the fire department of said city of Boston; *provided, however,* that whenever, on the trial of any prosecution, under the said sections, any one or more of the said engineers shall be sworn and examined as a witness on behalf of the prosecution, a record thereof shall be made in court, and in such case the fine, penalty or forfeiture shall inure to the use of the poor of the city of Boston, to be paid over to the overseers of the poor thereof.

17. Whenever any quantity less than ten quarter-casks of gunpowder shall be seized and taken into custody by any one or more of the engineers of the fire department of the city of Boston, a libel or complaint may be filed in the clerk's office of the municipal court of said city of Boston, and the said municipal court of said city shall have jurisdiction thereof; and the like proceedings thereon (excepting a trial by jury) shall be had in said court as are provided for by the fifth section of the act passed on the twenty-fifth day of March, in the year one thousand eight hundred and thirty-three,¹ in the like cases of seizures and proceedings before the superior court, — saving always to any party aggrieved

¹ That is, the ninth section in the text.

by any final judgment of said municipal court, the right of appeal and trial by jury in said superior court.

18. All fines, penalties, and forfeitures imposed by the twelve preceding sections may be sued for and recovered by the chief engineer, or any one or more of the engineers of the fire department of the said city of Boston, or by any person thereto authorized by a vote of the board of engineers of the said fire department.¹

19. Whoever wilfully and maliciously, by the explosion of gunpowder or any other explosive substance, unlawfully destroys or injures any dwelling-house, office, shop, or other building, or any ship or vessel, shall be punished by imprisonment in the state prison not exceeding twenty years, or in the jail not exceeding five years, or by fine not exceeding one thousand dollars.

20. Whoever wilfully and maliciously throws into, against, or upon, or puts, places, or explodes, or causes to be exploded in, upon, or near any dwelling-house, office, shop, building, or vessel, any gunpowder or other explosive substance, or any bomb-shell, torpedo, or other instrument filled or loaded with any explosive substance, with intent unlawfully to destroy or injure such dwelling-house, office, shop, building, or vessel, or any person or property therein, shall be punished by imprisonment in the state prison not exceeding ten years, or in the jail not exceeding five years, or by fine not exceeding five hundred dollars.

21. Gunpowder manufactured in this state shall be put into strong and tight casks containing twenty-five pounds, fifty pounds, or one hundred pounds each, unless the same is well secured in copper, tin, or brass canisters holding not exceeding five pounds each, and closely covered with copper, brass, or tin covers.

22. Each cask containing gunpowder manufactured within this state, or brought into the same by land or water and landed, shall be marked on the head with black paint, in legible characters, with the word *gunpowder*, the name of the manufacturer, the weight of the cask, and the year in which the powder was manufactured; and each canister of gunpowder shall be marked with the word *gunpowder*.

¹ For powers of the board of engineers to make rules and regulations relating to gunpowder, see *Fire*.

23. Whoever knowingly marks a cask of gunpowder with the name of any person other than the manufacturer of the same, or changes gunpowder from a cask marked with the name of one manufacturer into a cask marked with the name of another manufacturer, shall for each offence forfeit a sum not exceeding twenty dollars.

24. The city council of a city and the inhabitants of a town may order that no gunpowder shall be kept in any place within the limits thereof, unless it is well secured in tight casks or canisters; that no gunpowder above the quantity of fifty pounds shall be kept or deposited in any shop, store, or other building, or in a ship or vessel which is within the distance of twenty-five rods from any other building or wharf; that no gunpowder above the quantity of twenty-five pounds shall be kept or deposited in any shop, store, or other building within ten rods of any other building; and that no gunpowder above the quantity of one pound shall be kept or deposited in any shop, store, or other building within ten rods of another building, unless it is well secured in copper, tin, or brass canisters, holding not exceeding five pounds each, and closely covered with copper, brass, or tin covers. They may make a like order in regard to gun-cotton, or other substances prepared like it for explosion, and, if considered necessary for public safety, may restrict the quantity to be so kept to one-fifth of the weight of gunpowder allowed by this section.

25. Upon complaint made to a justice of the peace or police court by the mayor or either of the aldermen, selectmen, or firewards of any place, that he has probable cause to suspect, and does suspect, that gunpowder, gun-cotton, or other substance prepared like it for explosion, is deposited and kept within the limits thereof contrary to law, such justice or court may issue a warrant directed to either of the constables of such place, ordering him to enter any shop, store, or other building, or vessel specified in the warrant, and there make diligent search for such gunpowder, gun-cotton, or other substance suspected to have been so deposited or kept, and to make return of his doings to said justice or court forthwith.

26. Whoever commits an offence against any order made under section twenty-four, shall forfeit a sum not exceeding twenty dollars; but the two preceding sections shall not extend to any manufactory of gunpowder, gun-cotton or other substance aforesaid, nor in any case prevent the transportation thereof through any city or town, or from one to another part thereof.

PETROLEUM AND BURNING FLUID.

STATUTES.

1. Inspectors of petroleum to be appointed. Compensation. Penalty for fraud or negligence.
2. Mixture of naphtha and illuminating oils regulated. Penalty for violation. Liability in case of explosion. Oils unlawfully sold to be forfeited.
3. Oils unsafe for illuminating purposes to be so branded.
4. Penalty for selling naphtha under another name.
5. Crude petroleum and its products, how to be stored. Penalty for violation.
6. Not to be manufactured, stored, etc., without a license. License to express manner and locality in which oils may be stored. Penalty for storing without a license. License to be given for one year, and revocable.
7. Search warrant may be issued upon complaint. By whom to be served.
8. Oils not to remain in streets more than twenty-four hours without special permit.
9. Cities and towns may make regulations and affix penalties.
10. Kerosene for illuminating purposes not to be sold without inspection.
11. Cities and towns may regulate the storage and sale of camphene, etc.

ORDINANCES.

1. Application to be made to the board of aldermen for a license to keep, etc., over one hundred gallons petroleum or its products. Examination of premises to be made by engineers of fire department.
2. No license shall be granted for storing, etc., upon streets, wharves, etc.
3. No license shall be granted for storing, etc., above the cellar of building unless, etc.
4. No license shall be granted for selling petroleum not inspected.
5. Licenses may be granted for manufacturing, etc., in greater quantities than one hundred gallons in suitable localities.
6. Terms of license. Engineer of fire department and inspector to be allowed to enter premises.
7. Duty of engineers of fire department to make complaint of violations of statute.
8. Persons to be licensed to keep and sell camphene and burning fluid. Penalty.
9. License, how obtained.
10. License, how long to continue.
11. Fee for license.

Order of Board of Aldermen.

Compensation of inspector.

1. The mayor and aldermen of every city, and the selectmen of every town, of more than fifteen hundred inhabitants, and of every town of less than fifteen hundred inhabitants, upon the written application of five or more citizens of such town therefor, shall appoint, annually, one or more suitable persons, not interested in the sale of crude petroleum, or in the sale or manufacture of petroleum, earth rock oil, or in any of their products, to be inspector or inspectors thereof in said city or town, and fix their compensation to be paid by persons requiring their services under the provisions of this statute, and who, before entering upon the duties of their office, shall be duly sworn. Any inspector guilty

of fraud, deceit, or culpable negligence in the performance of his duties shall be punished by fine not exceeding one hundred dollars, or imprisonment in the county jail or house of correction not exceeding one month, or by both in the discretion of the court.

2. No person shall mix for sale, naphtha and illuminating oils, or shall sell or offer for sale such mixture, or shall sell or offer for sale, except for purposes of re-manufacture, illuminating oils made from coal or petroleum, which will evaporate a gas under one hundred degrees, Fahrenheit, or ignite at a temperature of less than one hundred and ten degrees Fahrenheit, to be ascertained by the application of Tagliabue's, or some other approved instrument, and any person so doing shall for each offence be punished by fine or imprisonment, as provided in the first section hereof; and shall also be liable therefor, to any person suffering damage from the explosion or ignition of such oil thus unlawfully sold or kept, or offered for sale; and such oil thus unlawfully sold or kept, or offered for sale, and the casks or packages containing the same, shall be forfeited and sold, one-half of the proceeds of such sale to go to the commonwealth and the other half to the informer.

3. For all the purposes of this act, all illuminating oils made from coal or petroleum, having an igniting point of less than one hundred and ten degrees Fahrenheit, to be determined in the manner provided in the second section of this act, shall be deemed to be mixed with naphtha, and shall be branded unsafe for illuminating purposes.

4. Any person who shall sell or keep, or offer for sale, naphtha under any assumed name, shall, for each offence, upon conviction thereof, be liable to the same penalties provided, and shall be subject to the same liabilities set forth in the first two sections of this act.

5. Crude petroleum, or any of its products, may be stored, kept, manufactured or refined in detached and properly ventilated buildings specially adapted to the purpose, and surrounded by an embankment constructed so as to effectually prevent the overflow of said petroleum or any of its products beyond the premises on which the same may be kept, manufactured or refined; said build-

ings to be occupied in no part as a dwelling ; and if less than fifty feet from any other building, must be separated therefrom by a stone or brick wall at least ten feet high and twelve inches thick ; and any person keeping such articles in any other kind of building, except as is hereinafter provided in the sixth section hereof shall be punished by fine or imprisonment in the manner provided in the first two sections hereof.

6. No person shall manufacture, refine, mix, store, or keep for sale, any oil or fluid, composed wholly or in part of any of the products of petroleum, in any city or town, except as provided in the fifth section of this act, without a license first having been obtained from the mayor and aldermen of said city, or the selectmen of said town, and in said license there shall be expressed the manner, and the portion of any locality or building in which said articles may be mixed, stored or kept ; and whoever mixes, stores or keeps said articles in any one locality, except as aforesaid, without having first obtained a license as herein required, or having obtained such license, mixes, stores or keeps said articles in a different manner, or in any other portion of said locality or building than is expressed in said license, shall forfeit and pay a sum not exceeding five hundred dollars, to be recovered in any appropriate form of action, to be instituted in the name of the mayor of of said city, or of the selectmen of said town ; and the license granted in accordance with the provisions of this act, shall continue to be in force, from the time of granting the same, until the first day of April next succeeding, unless sooner revoked ; and said license shall be revokable at all times by the authorities granting the same.

7. Upon complaint made to the justice of any municipal or police court, or to a justice of the peace, by the mayor, or by an alderman of any city, or by a selectman of any town, or by an inspector appointed under the provisions of this act, or any engineer of a fire department, fireward, chief of police, or city marshal, that he has probable cause to suspect, and does suspect, that any of the articles enumerated in this act are offered for sale, or are deposited and kept within the limits of said city or town, contrary to the provisions of this act, said justice or court may issue

a warrant, directed to any such inspector, engineer, or fireward, or to any sheriff, deputy-sheriff, constable or police officer, ordering him to enter any shop, warehouse, manufactory, or any other building specified in the warrant, to make diligent search for such article or articles suspected to be so offered for sale, deposited or kept, and to make return of his doings to said justice or court forthwith.

8. None of the articles enumerated in this act shall be allowed to remain in any street, lane, alley or travelled way, or upon any wharf, or in any yard, or on the grounds of any railroad corporation in any city for a longer time than twenty-four hours, and in any town for a longer time than forty-eight hours, without a special permit from the mayor and aldermen of said city, or the selectmen of said town, or from some person by them duly authorized; and any and all persons so keeping such articles for a longer time, shall be punished by a fine of not more than fifty dollars for each and every such offence.

9. The city council of any city, and the inhabitants of any town, may adopt such ordinances, by-laws and regulations, not inconsistent with the provisions of this act, as they may deem reasonable in relation to the manufacture, mixing, storing, keeping or selling, within the corporate limits of said city or town, any of the articles herein enumerated, and may affix penalties for breaches thereof not exceeding fifty dollars for each offence, reasonable notice of which shall be given to all concerned.

10. No person shall sell, or keep for sale, at retail, for illuminating purposes, any kerosene, refined petroleum, or any product of petroleum, without having the same inspected and approved by an authorized inspector. Any person violating the provisions of this section shall be fined and imprisoned in the manner provided in the first section of chapter one hundred and fifty-two of the acts of the present year.

11. The city council of any city, and the inhabitants of any town, may adopt such rules and regulations as they deem reasonable in relation to the storage and sale, within the limits thereof, of camphene, or any similar explosive or inflammable fluid, and may affix penalties for breaches thereof, not exceeding twenty dollars for any one offence.

ORDINANCES.

PETROLEUM AND ITS PRODUCTS.¹

SECTION 1. Any person desiring to manufacture, refine, mix, store or keep for sale, any oil or fluid, composed wholly or in part of any of the products of petroleum, in a greater quantity than one hundred gallons, in any one place in the city of Boston, except as provided in the fifth section of chapter one hundred and fifty-two of the acts of the year eighteen hundred and sixty-nine, shall make application in writing for a license therefor to the board of aldermen of said city, and shall state in such application the place, building, or part of a building, for which he desires a license, and whether he desires a license for manufacturing, refining and mixing said articles, or any of them, or a license for storing and keeping them, or both. Such application shall be referred to the chief engineer of the fire department, who shall, within one week from the time of such reference, examine, or cause to be examined, by one of the assistant engineers, the place or building described in such application, and report in writing to the board of aldermen his opinion of the propriety of granting the license applied for.

SECT. 2. No license shall be granted for manufacturing, refining, mixing, storing or keeping said articles, or any of them, upon any alley, sidewalk, street or wharf, within the limits of the city, nor in any part of a building occupied in whole or in part as a dwelling-house, nor upon any floor of a building above the first floor.

SECT. 3. No license shall be granted for mixing, storing or keeping crude petroleum, naphtha, or gasoline in any part of a building above the cellar, unless said articles are contained in metallic vessels securely closed.

SECT. 4. No license shall be granted for selling or keeping for sale at retail, for illuminating purposes, any kerosene, refined

¹ An ordinance in relation to the manufacture, storage, and sale of petroleum and its products, passed September 17, 1869.

petroleum, or any product of petroleum which has not been inspected by the officer appointed for that purpose by the mayor and aldermen.

SECT. 5. Except as hereinbefore expressly provided, licenses may be granted for manufacturing, refining, mixing, storing and keeping said articles, or any of them, in cellars, or upon the first floor of buildings, or in other suitable localities, in such quantities over one hundred gallons, and in such a manner as the board of aldermen may in each case determine, except that no license shall be granted for manufacturing, refining, mixing, storing or keeping said articles, or any of them, upon the first floor of any building in a greater quantity than one hundred gallons, unless the same be contained in metallic vessels securely closed, or the foundations and walls of said building be of brick, stone or iron, and the sills or walls of said buildings be built without apertures for a space of at least one foot above the floor.

SECT. 6. There shall be expressed in said license the name of the person or persons to whom the license is granted, and whether he, or they, are permitted to manufacture, refine and mix said articles, or any of them, or to store and keep them, or both, and a description of the place, building, or part of a building licensed, and any limitations upon the quantity of said articles, or any of them, which may be manufactured, refined, mixed, stored or kept therein, or upon the manner of manufacturing, refining, mixing, storing or keeping the same which the board of aldermen may in each case see fit to impose; and any person so licensed may manufacture, refine, mix, store or keep said articles, or any of them, according to the terms of his license, either on his own account, or on account of any other person. Any person holding such a license shall allow the chief engineer of the fire department, or any of the assistant engineers, or the inspector or inspectors appointed by the mayor and aldermen, to enter the premises described in the license, and take such samples of oils and make such examinations of the premises as said engineers or inspectors deem expedient. Any violation of the terms of said license shall work a revocation of the same, and the board of aldermen may revoke any license, without cause, at any time.

SECT. 7. The chief and assistant engineers of the fire department shall make complaint to the municipal court of all violations of the provisions of chapter one hundred and fifty-two, and chapter three hundred and forty-five, of the acts of the year eighteen hundred and sixty-nine, and bring suits, in the name of the mayor of the city, against all persons who manufacture, refine, mix, store or keep for sale any oil, or fluid, composed wholly or in part, of the products of petroleum, without the license required by this ordinance.

CAMPHENE AND BURNING FLUID.

SECT. 8. No person shall keep for sale, or shall store in any building within the city of Boston, any camphene or burning fluid, without a license from the board of aldermen, under a penalty of not less than one, nor more than twenty dollars, for each offence.

SECT. 9. Every person desiring to obtain a license to sell or store camphene or burning fluid in said city, shall make written application therefor to the chief engineer of the fire department, stating in said application the place or building in which he desires to sell or store the said articles, and the manner in which he proposes to keep them, and the chief engineer of the fire department shall examine the premises and report to the board of aldermen his opinion of the safety of granting a license, and after his report the board of aldermen may act upon said application.

SECT. 10. All licenses granted under the provisions of the previous section shall continue and be in force from the time of granting them until the first day of April next succeeding.

SECT. 11. Every person, at the time of receiving said license, shall pay therefor the sum of one dollar.

BONFIRES AND KILNS.

ORDINANCE.

SECT. 2. If any person shall make any bonfire or other fire in any of the streets, squares, commons, lanes, or alleys, or on any wharf within the city, without the license of the board of aldermen, he shall be punished by a fine not exceeding fifty dollars.

SECT. 3. No person shall erect, make, or fire, or cause to be erected, made, or fired, within any part of the city, any brick-kiln, or lime-kiln, without the license of the board of aldermen, under a penalty of not less than one dollar nor more than fifty dollars, and a like sum for every week he shall maintain such kiln after notice to remove the same.

FIRE ALARM TELEGRAPH.

STEAM FIRE ENGINE No. 1.

Located on Dorchester st., corner of Fourth, South Boston.

To be taken out on first alarm to the following boxes : —

- No. 121 Corner First and A streets.
- 123 Corner Broadway and Federal street.
- 124 Broadway, near C street (Police Station No. 6).
- 125 Norway Iron Works, Federal street.
- 126 Corner Second and E streets.
- 127 Corner Eighth and E streets.
- 128 Washington Village (Hose House No. 10).
- 129 Corner Sixth and B streets.
- 131 Corner Eighth and G streets.
- 132 Broadway, corner Dorchester street.
- 134 Corner Fifth and D streets.
- 135 Corner Eighth and K streets.
- 136 Corner First and K streets.
- 137 Fourth street, bet. K & L (Steamer Ho. No. 2).
- 138 House of Correction (Gate).
- 141 Boston wharf.
- 145 Corner Fourth and P streets.

To be taken out during the months of January, March, May, July, September, November, on second alarm to the following boxes : —

- No. 2 Corner Charter street and Phipps place.
- 3 Corner Hull and Snowhill streets.
- 4 Causeway street (B. & M. Freight Depot).
- 5 Corner Causeway and Lowell streets.

- No. 6 Corner Leverett and Willard streets.
- 7 Corner Poplar and Spring streets.
- 8 Merrimack House, Merrimack street.
- 9 Constitution wharf.
- 12 Corner Cooper and Endicott streets.
- 13 Corner Hanover and Richmond streets.
- 14 Corner Commercial street and Eastern avenue.
- 15 Corner Commercial and Richmond streets.
- 16 East end of Faneuil Hall.
- 17 Corner Hanover and Salem streets.
- 18 Quincy House.
- 19 Haymarket square (B. & M. Depot).
- 21 Corner Sudbury and Hawkins streets.
- 23 Corner Cambridge and Bowdoin streets.
- 24 North Russell street (Church).
- 25 West City Stables.
- 26 Corner Cambridge and West Cedar streets.
- 27 River street (Steamer House No. 10).
- 28 Corner Beacon and Spruce streets.
- 29 Corner Beacon and Clarendon streets.
- 31 Corner Beacon and Beaver streets.
- 32 Corner Pinckney and Anderson streets.
- 34 Corner Hancock and Myrtle streets.
- 35 Beacon street, opposite Somerset.
- 36 Court square (Police Station No. 2).
- 37 Corner India street and Central wharf.
- 41 Corner Washington and Milk streets.
- 42 Corner Winter street and Central place.
- 43 Corner Washington and Bedford streets.
- 45 Federal street, opposite Channing street.
- 46 Corner Milk and Oliver streets.
- 47 Corner Broad street and Rowe's wharf.
- 48 Boston, H. & E. R. R. Station.
- 51 Purchase street (Steamer House No. 7).
- 52 Corner Bedford and Lincoln streets.
- 53 Corner Washington and Boylston streets.
- 54 Corner Beach and Hudson streets.
- 56 Corner Kneeland and South streets (O. C. Depot).

- No. 57 Hudson street (Hose House No. 2).
 58 Harvard street (B. & A. Freight Depot).
 59 East street (School-house).
 61 Warrenton street, near Tremont.
 62 Pleasant street (Providence Depot).
 63 Berkeley street, near Commonwealth avenue.
 64 Indiana place (Church).
 65 Corner Harrison avenue and Seneca street.
 67 Corner Washington and Common streets.
 68 Corner Harrison avenue and Wareham street.
 69 Corner Beacon and Exeter streets.
 71 Corner Warren avenue and Berkeley street.
 72 Washington street (Steamer House No. 3.)
 73 Corner Shawmut avenue and Waltham street.
 74 Dedham street (Police Station No. 5).
 75 Shawmut avenue (Hose House No. 5).
 76 Corner Tremont and Rutland streets.
 81 Corner West Canton and Appleton streets.
 82 Corner Washington and Northampton streets.
 83 Corner Tremont and Camden streets.
 84 South City Stables.

STEAM FIRE ENGINE No. 2.

Located on Fourth street, near Old Road, South Boston.

To be taken out on first alarm to the following boxes:—

- No. 121 Corner First and A streets.
 123 Corner Broadway and Federal street.
 124 Broadway, near C street (Police station No. 6).
 125 Norway Iron Works, Federal street.
 126 Corner Second and E streets.
 127 Corner Eighth and E streets.
 128 Washington Village (Hose House No. 10).
 129 Corner Sixth and B streets.
 131 Corner Eighth and G streets.
 132 Broadway (corner Dorchester street).

No. 134 Corner Fifth and D streets.

135 Corner Eighth and K streets.

136 Corner First and K streets.

137 Fourth street, bet. K and L streets (Steamer House No. 2).

138 House of Correction (Gate).

141 Boston wharf.

145 Corner of P and Fourth streets.

To be taken out during the months of February, April, June, August, October, December, on second alarm to boxes:—

No. 2 Corner Charter street and Phipps place.

3 Corner Hull and Snowhill streets.

4 Causeway street (Boston and Maine Freight Depot).

5 Corner Causeway and Lowell streets.

6 Corner Leverett and Willard streets.

7 Corner Poplar and Spring streets.

8 Merrimac House, Merrimac street.

9 Constitution wharf.

12 Corner Cooper and Endicott streets.

13 Corner Hanover and Richmond streets.

14 Corner Commercial street and Eastern avenue.

15 Corner Commercial and Richmond streets.

16 East end of Faneuil Hall.

17 Corner Hanover and Salem streets.

18 Brattle square (Church).

19 Haymarket Square (B. and M. Depot).

21 Corner Sudbury and Hawkins streets.

23 Corner Cambridge and Bowdoin streets.

24 North Russell street (Church).

25 West City Stables.

26 Corner Cambridge and West Cedar streets.

27 River street (Steamer House No. 10).

28 Corner Beacon and Spruce streets.

29 Corner Beacon and Clarendon streets.

31 Corner Beacon and Beaver streets.

32 Corner Pinckney and Anderson streets.

- No. 34 Corner Hancock and Myrtle streets.
- 35 Beacon street opposite Somerset street.
- 36 Court Square (Police Station No. 2).
- 37 Corner India street and Central wharf.
- 41 Corner Washington and Milk streets.
- 42 Corner Winter street and Central place.
- 43 Corner Washington and Bedford streets.
- 45 Federal street, opposite Channing street.
- 46 Corner Milk and Oliver streets.
- 47 Corner Broad street and Rowe's wharf.
- 51 Purchase street (Steamer House No. 7).
- 52 Corner Bedford and Lincoln streets.
- 53 Corner Washington and Boylston streets.
- 54 Corner Beach and Hudson streets.
- 56 Corner Kneeland and South streets (Old Colony Depot.)
- 57 Hudson street (Hose No. 2).
- 58 Harvard street (B. & A. Freight Depot).
- 59 East street (School-house).
- 61 Warrenton street (near Tremont).
- 62 Pleasant street (Providence Depot).
- 63 Berkely street, near Commonwealth avenue.
- 64 Indiana place (Church).
- 65 Corner Harrison avenue and Seneca street.
- 67 Corner Washington and Common streets.
- 68 Corner Harrison avenue and Wareham street.
- 69 Corner Beacon and Exeter streets.
- 71 Corner Warren ave. and Berkeley street.
- 72 Washington street (Steamer House No. 3).
- 73 Corner Shawmut avenue and Waltham street.
- 74 Dedham street (Police Station No. 5).
- 75 Shawmut avenue (Hose House No. 5).
- 76 Corner Tremont and Rutland streets.
- 81 Corner West Canton and Appleton streets.
- 82 Corner Washington and Northampton streets.
- 83 Corner Tremont and Camden streets.
- 84 South City Stables.

STEAM FIRE ENGINE No. 3.

Located on Washington street, near Dover street.

To be taken out on first alarm to boxes : —

- No. 37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
66 Corner Kneeland and South streets (Old Colony Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. and A. Freight Depot).
59 East street (School-house).
61 Warrenton street (near Tremont).
62 Pleasant street (Providence Depot).
63 Berkley, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
68 Corner Harrison avenue and Wareham street.
71 Corner Warren avenue and Berkeley street.
72 Washington street (Steamer House No. 3).
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.
84 South City Stables.

To be taken out on second alarm to boxes : —

- No. 2 Corner Charter street and Phipps place.
- 3 Corner Hull and Snowhill streets.
- 4 Causeway street (Boston and Maine Freight Depot).
- 5 Corner Causeway and Lowell streets.
- 6 Corner Leverett and Willard streets.
- 7 Corner Poplar and Spring streets.
- 8 Merrimac House (Merrimac street).
- 9 Constitution Wharf.
- 12 Corner Cooper and Endicott streets.
- 13 Corner Hanover and Richmond streets.
- 14 Corner Commercial street and Eastern avenue.
- 15 Corner Commercial and Richmond streets.
- 16 East end of Faneuil Hall.
- 17 Corner Hanover and Salem streets.
- 18 Brattle square (Church).
- 19 Haymarket square (B. & M. Depot).
- 21 Corner Sudbury and Hawkins streets.
- 23 Corner Cambridge and Bowdoin streets.
- 24 North Russell street (Church).
- 25 West City Stables.
- 26 Corner Cambridge and West Cedar streets.
- 27 River street (Engine House No. 10).
- 28 Corner Beacon and Spruce streets.
- 29 Corner Beacon and Clarendon streets.
- 31 Corner Beacon and Beaver streets.
- 32 Corner Pinckney and Anderson streets.
- 34 Corner Hancock and Myrtle streets.
- 35 Beacon, opposite Somerset street.
- 36 Court square (Police Station No. 2).
- 69 Corner Beacon and Exeter streets.
- 121 Corner First and A streets.
- 123 Corner Broadway and Federal streets.
- 124 Broadway, near C street (Police Station No. 6).
- 125 Norway Iron Works, Federal street.
- 126 Corner Second and E streets.
- 127 Corner Eighth and E streets.

- No. 128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Broadway, corner Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, between K and L streets (Steamer House No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner P and Fourth streets.

ROXBURY.

- 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden street.
214 Corner Washington and Arnold streets.
215 Corner Tremont and Cabot streets.
216 Corner Ruggles and Parker streets.
217 Corner Ruggles and Tremont streets.
218 Corner Ruggles street and Shawmut avenue.
231 Hook and Ladder No. 4 (Eustis street).
232 Corner Eustis and Dearborn streets.
234 Corner Dudley street and Grove Hall avenue.
235 Corner Warren and Dudley (Eng. No. 12).
236 Corner Cabot and Culvert (Eng. No. 13).
237 Corner Dudley and Putnam streets.
245 Junction Washington and Tremont streets.
254 Corner Pynchon and Heath streets.

STEAM FIRE ENGINE No. 4.

Located in Stable, Bulfinch street.

To be taken out on first alarm to boxes : —

- 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).

- No. 5 Corner Causeway and Lowell streets.
- 6 Corner Leverett and Willard streets.
- 7 Corner Poplar and Spring streets.
- 8 Merrimac House, Merrimac street.
- 9 Constitution Wharf.
- 12 Corner Cooper and Endicott streets.
- 13 Corner Hanover and Richmond streets.
- 14 Corner Commercial street and Eastern avenue.
- 15 Corner Commercial and Richmond streets.
- 16 East end of Faneuil Hall.
- 17 Corner Hanover and Salem streets.
- 18 Brattle Square (Church).
- 19 Haymarket square (Boston and Maine Depot).
- 21 Corner Sudbury and Hawkins streets.
- 23 Corner Cambridge and Bowdoin streets.
- 24 North Russell street (Church).
- 25 West City Stables.
- 26 Corner Cambridge and West Cedar streets.
- 27 River street (Steamer House No. 10).
- 28 Corner Beacon and Spruce streets.
- 29 Corner Beacon and Clarendon streets.
- 31 Corner Beacon and Beaver streets.
- 32 Corner Pinckney and Anderson streets.
- 34 Corner Hancock and Myrtle streets.
- 35 Beacon street, opposite Somerset street.
- 36 Court square (Police Station No. 2).
- 37 Corner India street and Central wharf.
- 41 Corner Washington and Milk streets.
- 42 Corner Winter street and Central place.
- 43 Corner Washington and Bedford streets.
- 45 Federal street, opposite Channing street.
- 46 Corner Milk and Oliver streets.
- 47 Corner Broad street and Rowe's wharf.
- 51 Purchase street (Steamer House No. 7).
- 52 Corner Bedford and Lincoln streets.
- 53 Corner Washington and Boylston streets.
- 54 Corner Beach and Hudson streets.
- 56 Corner Kneeland and South streets (Old Colony Depot).

- No. 57 Hudson street (Hose House No. 2).
58 Harvard street B. and A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
69 Corner Beacon and Exeter streets.
71 Corner Warren avenue and Berkeley street.

STEAM FIRE ENGINE No. 5.

Located on Marion street, East Boston.

To be taken out on first alarm to boxes : —

- No. 151 Ferry House.
152 Corner Sumner and Lamson streets.
153 Corner Webster and Orleans streets.
154 Corner Maverick and Meridian streets.
156 Corner Sumner and Border streets.
157 Corner Decatur and Liverpool streets.
161 Grand Junction Yard.
162 Corner Bennington street and Central square.
163 Corner Chelsea and Marion streets.
165 Corner Marion and Trenton streets.
171 Porter's wharf, Border street.
174 Corner Brooks and Saratoga streets.
175 Corner Chelsea and Saratoga streets.
176 Glendon street.

To be taken out during the months of January, April, July, October, on second alarm to boxes : —

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.

- No. 8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle Square (Church).
19 Haymarket Square (Boston and Maine Depot).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
36 Court Square (Police Station No. 2).
37 Corner India street and Central Wharf.
41 Corner Washington and Milk streets.

STEAM FIRE ENGINE No. 6.

Located on Wall Street.

To be taken out on first alarm to boxes :—

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard street.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle square (Church).
19 Haymarket square (B & M. Depot).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.

- No. 24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).
28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.
31 Corner Beacon and Beaver streets.
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.
35 Beacon street, opposite Somerset.
36 Court Square (Police Station No. 2).
37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (Old Colony Depot).
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
69 Corner Beacon and Exeter streets.

To be taken out on second alarm to boxes : —

- No. 57 Hudson street (Hose House No. 2).
58 Harvard street (B. & A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Warren streets.
71 Corner Warren avenue and Berkeley street.
72 Washington street (Steamer House No. 3).

EAST BOSTON.

No. 151 Ferry House.

- 152 Corner Sumner and Lamson streets.
- 153 Corner Webster and Orleans streets.
- 154 Corner Maverick and Meridian streets.
- 156 Corner Sumner and Border streets.
- 157 Corner Decatur and Liverpool streets.
- 161 Grand Junction Yard.
- 162 Corner Bennington street and Central square.
- 163 Corner Chelsea and Marion streets.
- 165 Corner Marion and Trenton streets.
- 171 Porter's wharf, Border street.
- 174 Corner Brooks and Saratoga streets.
- 175 Corner Chelsea and Saratoga streets.
- 176 Glendon street.

To be taken out on third alarm to boxes : —

No. 68 Corner Harrison avenue and Wareham street.

- 73 Corner Shawmut avenue and Waltham street.
- 74 Dedham street (Police station No. 5).
- 75 Shawmut avenue (Hose House No. 5).
- 76 Corner Tremont and Rutland streets.
- 81 Corner West Canton and Appleton streets.
- 82 Corner Washington and Northampton streets.
- 83 Corner Tremont and Camden streets.
- 84 South City Stables.

SOUTH BOSTON.

No. 121 Corner First and A streets.

- 123 Corner Broadway and Federal street.
- 124 Broadway, near C street (Police Station No. 6).
- 125 Norway Iron Works, Federal street.
- 126 Corner Second and E streets.
- 127 Corner Eighth and E streets.
- 128 Washington Village (Hose House No. 10).
- 129 Corner Sixth and B streets.
- 131 Corner Eighth and G streets.
- 132 Broadway, corner Dorchester street.

- No. 134 Corner Fifth and D streets.
- 135 Corner Eighth and K streets.
- 136 Corner First and K streets.
- 137 Fourth street, bet. K & L sts. (Steamer House No. 2).
- 138 House of Correction (Gate).
- 141 Boston wharf.
- 145 Corner P and Fourth streets.

STEAM FIRE ENGINE No. 7.

Located on East street.

To be taken out on first alarm to boxes : —

- No. 2 Corner Charter street and Phipps place.
- 4 Causeway street (Boston and Maine Freight Depot).
- 5 Corner Causeway and Lowell streets.
- 8 Merrimac House, Merrimac street.
- 9 Constitution wharf.
- 12 Corner of Cooper and Endicott streets.
- 13 Corner Hanover and Richmond streets.
- 14 Corner Commercial street and Eastern avenue.
- 15 Corner Commercial and Richmond streets.
- 16 East end of Faneuil Hall.
- 17 Corner Hanover and Salem streets.
- 18 Brattle square (Church).
- 19 Haymarket square (B. & M. Depot).
- 21 Corner Sudbury and Hawkins streets.
- 23 Corner Cambridge and Bowdoin streets.
- 35 Beacon street, opposite Somerset street.
- 36 Court square (Police Station No. 2).
- 37 Corner India street and Central wharf.
- 41 Corner Washington and Milk streets.
- 42 Corner Winter street and Central place.
- 43 Corner Washington and Bedford streets.
- 45 Federal street, opposite Channing street.
- 46 Corner Milk and Oliver streets.
- 47 Corner Broad street and Rowe's wharf.
- 51 Purchase street (Steamer House No. 7).
- 52 Corner Bedford and Lincoln streets.
- 53 Corner Washington and Boylston streets.

- No. 54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (O. C. Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. & A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
62 Pleasant street (Providence Depot).
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Warren streets.
71 Corner Warren avenue and Berkeley street.

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Dorchester avenue.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
129 Corner Sixth and B streets.
141 Boston wharf.

To be taken out on second alarm to boxes : —

- No. 3 Corner Hull and Snowhill streets.
6 Corner Leverett and Vernon streets.
7 Corner Poplar and Spring streets.
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).
28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.
31 Corner Beacon and Beaver streets.
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.
63 Berkeley street, near Commonwealth avenue.

SOUTH BOSTON.

- No. 127 Corner Eighth and E streets.
131 Corner Eighth and G streets.

- No. 132 Broadway, corner Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, between K and L streets (Steamer House
No. 2).
138 House of Correction (Gate).
145 Corner P and Fourth streets.

To be taken out on third alarm to boxes : —

- No. 68 Corner Harrison avenue and Wareham street.
69 Corner Beacon and Exeter streets.
72 Washington street (Steamer House No. 3).
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.
84 South City Stables.

STEAM FIRE ENGINE No. 8.

Located on Salem street.

To be taken out on first alarm to boxes : —

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.

- No. 15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle square (Church).
19 Haymarket square (B. and M. Depot).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.
35 Beacon street opposite Somerset street.
36 Court Square (Police Station No. 2).
37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
69 Corner Beacon and Exeter streets.

To be taken out on second alarm to boxes : —

EAST BOSTON.

- No. 151 Ferry House.
152 Corner Sumner and Lamson streets.
153 Corner Webster and Orleans streets.
154 Corner Maverick and Meridian streets.
156 Corner Sumner and Border streets.
157 Corner Decatur and Liverpool streets.
161 Grand Junction Yard.
162 Corner Bennington street and Central square.
163 Corner Chelsea and Marion streets.

- No. 165 Corner Marion and Trenton streets.
171 Porter's wharf, Border street.
174 Corner Brooks and Saratoga streets.
175 Corner Chelsea and Saratoga streets.
176 Glendon street.

CITY PROPER.

- No. 28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.
31 Corner Beacon and Beaver streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (Old Colony Depot.)
57 Hudson street (Hose House No. 2).
58 Harvard street (B. & A. Freight Depot).
59 East street (School-house).
61 Warrenton street (near Tremont).
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.

To be taken out on third alarm to boxes : —

CITY PROPER.

- No. 68 Corner Harrison avenue and Wareham street.
71 Corner Warren avenue and Berkeley street.

STEAM FIRE ENGINE No. 9.

Located on Paris street, East Boston.

To be taken out on first alarm to boxes : —

EAST BOSTON.

- No. 151 Ferry House.
152 Corner Sumner and Lamson streets.
153 Corner Webster and Orleans streets.
154 Corner Maverick and Meridian streets.

- No. 156 Corner Sumner and Border streets.
157 Corner Decatur and Liverpool streets.
161 Grand Junction Yard.
162 Corner Bennington street and Central square.
163 Corner Chelsea and Marion streets.
165 Corner Marion and Trenton streets.
171 Porter's wharf, Border street.
174 Corner Brooks and Saratoga streets.
175 Corner Chelsea and Saratoga streets.
176 Glendon street.

To be taken out during the months of February, May, August, November, on second alarm to boxes :—

CITY PROPER.

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle square (Church).
19 Haymarket square (B. & M. Depot).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
36 Court square (Police Station No. 2).
37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.

STEAM FIRE ENGINE No. 10.

Located on River, foot of Mount Vernon street.

To be taken out on first alarm to boxes :—

- No. 2 Corner Charter street and Phipps place.
- 3 Corner Hull and Snowhill streets.
- 4 Causeway street (B. & M. Freight Depot).
- 5 Corner Causeway and Lowell streets.
- 6 Corner Leverett and Willard streets.
- 7 Corner Poplar and Spring streets.
- 8 Merrimac House (Merrimac street).
- 9 Constitution wharf.
- 12 Corner Cooper and Endicott streets.
- 13 Corner Hanover and Richmond streets.
- 14 Corner Commercial street and Eastern avenue.
- 15 Corner Commercial and Richmond streets.
- 16 East end Faneuil Hall.
- 17 Corner Hanover and Salem streets.
- 18 Brattle square (Church).
- 19 Haymarket square (Boston and Maine Depot).
- 21 Corner Sudbury and Hawkins streets.
- 23 Corner Cambridge and Bowdoin streets.
- 24 North Russell street (Church).
- 25 West City Stables.
- 26 Corner Cambridge and West Cedar streets.
- 27 River street (Steamer House No. 10).
- 28 Corner Beacon and Spruce streets.
- 29 Corner Beacon and Clarendon streets.
- 31 Corner Beacon and Beaver streets.
- 32 Corner Pinckney and Anderson streets.
- 34 Corner Hancock and Myrtle streets.
- 35 Beacon street, opposite Somerset street.
- 36 Court square (Police Station No. 2).
- 37 Corner India street and Central wharf.
- 41 Corner Washington and Milk streets.
- 42 Corner Winter street and Central place.
- 43 Corner Washington and Bedford streets.

- No. 45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (Old Colony Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. and A. Freight Depot).
59 East street (School-house).
61 Warrenton street (near Tremont).
62 Pleasant street (Providence Depot).
63 Berkeley, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
69 Corner Beacon and Exeter streets.
71 Corner Warren ave. and Berkeley street.
72 Washington street (Steamer House No. 3.)

To be taken out on second alarm to boxes : —

- No. 68 Corner Harrison avenue and Wareham street.
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.
84 South City Stables.

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.

SOUTH BOSTON.

To be taken out on third alarm to boxes : —

- No. 128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Broadway, corner Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, bet. K & L (Steamer Ho. No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner of P and Fourth streets.

EAST BOSTON.

- No. 151 Ferry House.
152 Corner Sumner and Lamson streets.
153 Corner Webster and Orleans streets.
154 Corner Maverick and Meridian streets.
156 Corner Sumner and Border streets.
157 Corner Decatur and Liverpool streets.
161 Grand Junction Yard.
162 Corner Bennington street and Central square.
163 Corner Chelsea and Marion streets.
165 Corner Marion and Trenton streets.
171 Porter's wharf, Border street.
174 Corner Brooks and Saratoga streets.
175 Corner Chelsea and Saratoga streets.
176 Glendon street.

STEAM FIRE ENGINE No. 11.

Located on Sumner street, East Boston.

To be taken out on first alarm to boxes : —

- No. 151 Ferry House.
152 Corner Sumner and Lamson street.
153 Corner Webster and Orleans streets.
154 Corner Maverick and Meridian streets.

- 156 Corner Sumner and Border streets.
- 157 Corner Decatur and Liverpool streets.
- 161 Grand Junction Yard.
- 162 Corner Bennington street and Central square.
- 163 Corner Chelsea and Marion streets.
- 165 Corner Marion and Trenton streets.
- 171 Porter's wharf, Border street.
- 174 Corner Brooks and Saratoga streets.
- 175 Corner Chelsea and Saratoga streets.
- 176 Glendon street.

To be taken out during the months of March, June, September, December, on the second alarm to boxes : —

- No. 2 Corner Charter street and Phipps place.
- 3 Corner Hull and Snowhill streets.
- 4 Causeway street (Boston and Maine Freight Depot).
- 5 Corner Causeway and Lowell streets.
- 6 Corner Leverett and Willard streets.
- 7 Corner Poplar and Spring streets.
- 8 Merrimac House, Merrimac street.
- 9 Constitution wharf.
- 12 Corner Cooper and Endicott streets.
- 13 Corner Hanover and Richmond streets.
- 14 Corner Commercial street and Eastern avenue.
- 15 Corner Commercial and Richmond streets.
- 16 East end of Faneuil Hall.
- 17 Corner Hanover and Salem streets.
- 18 Brattle square (Church).
- 19 Haymarket square (Boston and Maine Depot).
- 21 Corner Sudbury and Hawkins streets.
- 23 Corner Cambridge and Bowdoin streets.
- 36 Court square (Police Station No. 2).
- 37 Corner India street and Central wharf.
- 41 Corner Washington and Milk streets.

ENGINE COMPANY No. 12.

Located Corner Warren and Dudley streets, "Roxbury District."

To be taken out on first alarm to boxes : —

CITY PROPER.

- No. 68 Corner Harrison avenue and Wareham street.
- 71 Corner Warren avenue and Berkeley street.
- 72 Washington street (Steamer House No. 3).
- 73 Corner Shawmut avenue and Waltham street.
- 74 Dedham street (Police Station No. 5).
- 75 Shawmut avenue (Hose House No. 5).
- 76 Corner Tremont and Rutland streets.
- 81 Corner West Canton and Appleton streets.
- 82 Corner Washington and Northampton streets.
- 83 Corner Tremont and Camden streets.
- 84 South City Stables.

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
- 213 Corner Norfolk avenue and Hampden street.
- 214 Corner Washington and Arnold streets.
- 215 Corner Tremont and Cabot streets.
- 216 Corner Ruggles and Parker streets.
- 217 Corner Ruggles and Tremont streets.
- 218 Corner Ruggles street and Shawmut avenue.
- 219 Longwood avenue.
- 231 Eustis street (Hook and Ladder No. 4).
- 232 Corner Eustis and Dearborn streets.
- 234 Corner Dudley street and Grove Hall avenue.
- 235 Corner Warren and Dudley (Eng. No. 12).
- 236 Corner Cabot and Culvert (Eng. No. 13).
- 237 Corner Dudley and Putnam streets.
- 241 Corner Warren street and Walnut avenue.
- 242 Corner Clifford street and Grove Hall avenue.
- 243 Centre street (Engine No. 14).
- 245 Junction Washington and Tremont streets.
- 251 Corner Highland and Cedar streets.

- No. 252 Corner Dale street and Shawmut avenue.
253 Corner Warren street and Grove Hall avenue.
254 Corner Pyncheon and Heath streets.
257 Corner Townsend and Warren streets.

To be taken out on second alarm from boxes : —

ROXBURY.

- No. 246 Longwood.
247 Corner Tremont and Francis streets.
256 School-house, Heath street.

To be taken out on third alarm from boxes : —

CITY PROPER.

Locality of Boxes.

- No. 41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (Old Colony Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. and A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, bet. K & L sts. (Steamer House No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

ENGINE COMPANY No. 13.

Located on Cabot street, "Roxbury District."

To be taken out on first alarm from boxes : —

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden street.
214 Corner Washington and Arnold streets.
215 Corner Tremont and Cabot streets.
216 Corner Ruggles and Parker streets.
217 Corner Ruggles and Tremont streets.
218 Corner Ruggles and Shawmut avenue.
219 Longwood avenue.
231 Hook and Ladder No. 4 (Eustis street).
232 Corner Eustis and Dearborn streets.
235 Corner Warren and Dudley streets (Engine No. 12).
236 Corner Cabot and Culvert streets (Engine No. 13).
237 Corner Dudley and Putnam streets.

- No. 241 Corner Warren street and Warren avenue.
242 Corner Clifford street and Grove Hall avenue.
243 Centre street (Engine No. 14).
245 Junction Washington and Tremont street.
246 Longwood.
247 Corner Tremont and Francis streets.
253 Corner Warren street and Grove Hall avenue.
254 Corner Pyncheon and Heath streets.
256 School-house, Heath street.

CITY PROPER.

- No. 68 Corner Harrison avenue and Wareham street.
69 Corner Beacon and Exeter streets.
71 Corner Warren avenue and Berkeley street.
72 Washington street (Steamer House No. 3).
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.
84 South City Stables.

To be taken out on second alarm from boxes : —

- No. 234 Corner Dudley street and Grove Hall avenue.
251 Corner Highland and Cedar streets.
252 Corner Dale street and Shawmut avenue.
257 Corner Townsend and Warren streets.

To be taken out on third alarm from boxes : —

CITY PROPER.

- No. 41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.

- No. 46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (O. C. Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. & A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street).
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, bet. K and L streets (Steamer House
No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

ENGINE COMPANY No. 14.

Located on Centre street, "Roxbury District."

To be taken out on first alarm from boxes : —

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden streets.
214 Corner Washington and Arnold streets.
215 Corner Tremont and Cabot streets.
216 Corner Ruggles and Parker streets.
217 Corner Ruggles and Tremont streets.
218 Corner Ruggles street and Shawmut avenue.
219 Longwood avenue.
231 Hook and Ladder No. 4 (Eustis street).
232 Corner Eustis and Dearborn streets.
234 Corner Dudley street and Grove Hall avenue.
235 Corner Warren and Dudley streets (Engine No. 12).
236 Corner Cabot and Culvert streets (Engine No. 13).
237 Corner Dudley and Putnam streets.
243 Centre street (Engine No. 14).
245 Junction Washington and Tremont streets.
246 Longwood.
247 Corner Tremont and Francis streets.
251 Corner Highland and Cedar streets.
252 Corner Dale and Shawmut avenue.
254 Corner Pyncheon and Heath streets.
256 School-house, Heath street.
257 Corner Townsend and Warren streets.

To be taken out on the second alarm from boxes : —

ROXBURY.

- No. 241 Corner Warren street and Walnut avenue.
242 Corner Clifford street and Grove Hall avenue.
253 Corner Warren street and Grove Hall avenue.

ENGINE COMPANY No. 15.

Located at present in Hook and Ladder House, No. 5 Fourth street, South Boston.

To be taken out on first alarm from boxes : —

- No. 121 Corner First and A streets.
- 123 Corner Broadway and Federal street.
- 124 Broadway, near C street (Police Station No. 6).
- 125 Norway Iron Works, Federal street.
- 126 Corner Second and E streets.
- 127 Corner Eighth and E streets.
- 128 Washington Village (Hose House No. 10).
- 129 Corner Sixth and B streets.
- 131 Corner Eighth and G streets.
- 132 Corner Broadway and Dorchester street.
- 134 Corner Fifth and D streets.
- 135 Corner Eighth and K streets.
- 136 Corner First and K streets.
- 137 Fourth street, between K and L streets (Steamer House No. 2).
- 138 House of Correction (Gate).
- 141 Boston wharf.
- 145 Corner Fourth and P streets.

And not to be taken from South Boston except by order of an Engineer.

STEAM FIRE ENGINE No. 16.

Located on Temple street.

To be taken out on first alarm from boxes : —

- No. 342 Corner Neponset avenue and Minot street.
- 343 Corner Water and Walnut streets.
- 345 Corner Adams and Granite streets.
- 346 Corner Dorchester avenue and Codman street.
- 347 Corner Washington street and Warren place.

- No. 351 Corner Washington and River streets.
352 Corner River and Cedar streets.
353 Engine House 19, Norfolk street.
354 Corner Norfolk and Madison streets.
356 Corner Washington and Norfolk streets.

To be taken out on second alarm from boxes : —

- 312 Corner Boston and Mt. Vernon streets.
313 Corner Dorchester avenue and Pond street.
314 Engine House 21, Boston street.
315 Corner Stoughton and Cottage streets.
316 Police station 11, Commercial opposite Hancock street.
317 Corner Bird and Ceylon streets.
321 Savin Hill.
323 Glover's corner.
324 Corner Green and Bowdoin streets.
325 Field's corner.
326 Harrison square.
327 Harris School-house, Adams street, opposite Centre.
341 Corner Commercial and Preston streets.
357 Engine House 18, Harvard street.
361 Corner Harvard street and Blue Hill avenue.

STEAM FIRE ENGINE No. 17.

Located at Meeting House Hill.

To be taken out on first alarm from boxes : —

- No. 312 Corner Boston and Mt. Vernon streets.
313 Corner Dorchester avenue and Pond street.
314 Engine House 21, Boston street.
315 Corner of Stoughton and Cottage streets.
316 Police station 11, Commercial, opposite Hancock street.
317 Corner Bird and Ceylon streets.
321 Savin Hill.
323 Glover's Corner.
324 Corner Green and Bowdoin streets.
325 Field's Corner.
326 Harrison square.

- No. 327 Harris School-house, Adams street opposite Centre.
341 Corner Commercial and Preston streets.
342 Corner Neponset avenue and Minot street.
343 Corner Water and Walnut streets.
357 Engine House, No. 18, Harvard street.

To be taken out on second alarm from boxes : —

- No. 345 Corner Adams and Granite streets.
346 Corner Dorchester avenue and Codman street.
347 Corner Washington street and Warren Place.
351 Corner Washington and River streets.
352 Corner River and Cedar streets.
353 Engine House, No. 19, Norfolk street.
354 Corner Norfolk and Madison streets.
356 Corner Washington and Norfolk streets.
361 Corner Harvard street and Blue Hill avenue.

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden street.
234 Corner Dudley street and Blue Hill avenue.

STEAM FIRE ENGINE No. 18.

Located on Harvard street.

To be taken out on first alarm from boxes : —

- No. 316 Police Station No. 11, Commercial street, opposite Hancock street.
317 Corner Bird and Ceylon streets.
321 Savin Hill.
323 Glover's Corner.
324 Corner Green and Bowdoin streets.
325 Field's Corner.
326 Harrison square.
327 Harris School-house, Adams street, opposite Centre.
341 Corner Commercial and Preston streets.

- No. 342 Corner Neponset avenue and Minot street.
- 343 Corner Water and Walnut streets.
- 346 Corner Dorchester avenue and Codman street.
- 347 Corner Washington street and Warren place.
- 354 Corner Norfolk and Madison streets.
- 356 Corner Washington and Norfolk streets.
- 357 Engine House No. 18, Harvard street.
- 361 Corner Harvard street and Blue Hill avenue.

ROXBURY.

- No. 253 Corner Warren street and Blue Hill avenue.

To be taken out on second alarm from boxes : —

- No. 312 Corner Boston and Mount Vernon streets.
- 313 Corner Dorchester avenue and Pond street.
- 314 Engine House No. 21, Boston street.
- 315 Corner Stoughton and Cottage streets.
- 345 Corner Adams and Granite streets.
- 351 Corner Washington and River streets.
- 352 Corner River and Cedar streets.
- 353 Engine House No. 19, Norfolk street.

ROXBURY.

- No. 241 Corner Warren street and Walnut avenue.
- 242 Corner Clifford street and Blue Hill avenue.
- 257 Corner Townsend and Warren streets.

To be taken out on third alarm from boxes : —

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
- 213 Corner Norfolk avenue and Hampden street.
- 234 Corner Dudley street and Blue Hill avenue.

STEAM FIRE ENGINE No. 19.

Located on Norfolk street,

To be taken out on first alarm from boxes : —

- No. 346 Corner Dorchester avenue and Codman street.

- No. 347 Corner Washington street and Warren place.
351 Corner Washington and River streets.
352 Corner River and Cedar streets.
353 Engine House No. 19, Norfolk street.
354 Corner Norfolk and Madison streets.
356 Corner Washington and Norfolk streets.
357 Engine House No. 18, Harvard street.
361 Corner Harvard street and Blue Hill avenue.

To be taken out on second alarm from boxes : —

- No. 312 Corner Boston and Mount Vernon streets.
313 Corner Dorchester avenue and Pond street.
314 Engine House No. 21, Boston street.
315 Corner Stoughton and Cottage streets.
316 Police Station No. 11, Commercial, opposite Hancock street.
317 Corner Bird and Ceylon streets.
321 Savin Hill.
323 Glover's Corner.
324 Corner Green and Bowdoin streets.
325 Field's Corner.
326 Harrison square.
327 Harris School-house, Adams street, opposite Centre.
341 Corner Commercial and Preston streets.
342 Corner Neponset avenue and Minot street.
343 Corner Water and Walnut street.
345 Corner Adams and Granite streets.

STEAM FIRE ENGINE NO. 20.

Located on Walnut street.

To be taken out on first alarm from boxes : —

- No. 326 Harrison square.
327 Harris School-house, Adams street opposite Centre.
341 Corner Commercial and Preston streets.
342 Corner Neponset avenue and Minot street.
343 Corner Water and Walnut streets.
345 Corner Adams and Granite streets.

No. 351 Corner Washington and River streets.

352 Corner River and Cedar streets.

To be taken out on second alarm from boxes : —

No. 312 Corner Boston and Mount Vernon streets.

313 Corner Dorchester avenue and Pond street.

314 Engine House No. 21, Boston street.

315 Corner Stoughton and Cottage streets.

316 Police Station No. 11, Commercial, opposite Hancock street.

317 Corner Bird and Ceylon streets.

321 Savin Hill.

323 Glover's Corner.

324 Corner Green and Bowdoin streets.

325 Field's Corner.

346 Corner Dorchester avenue and Codman street.

347 Corner Washington street and Warren place.

353 Engine House No. 19, Norfolk street.

354 Corner Norfolk and Madison streets.

356 Corner Washington and Norfolk streets.

357 Engine House No. 18, Harvard street.

361 Corner Harvard street and Blue Hill avenue.

STEAM FIRE ENGINE No. 21.

Located on Boston street.

To be taken out on first alarm from boxes : —

No. 312 Corner Boston and Mount Vernon streets.

313 Corner Dorchester avenue and Pond street.

314 Engine House No. 21, Boston street.

315 Corner Stoughton and Cottage streets.

316 Police Station No. 11, Commercial, opposite Hancock street.

317 Corner Bird and Ceylon streets.

321 Savin Hill.

323 Glover's Corner.

324 Corner Green and Bowdoin streets.

325 Field's Corner.

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden street.
234 Corner Dudley street and Blue Hill avenue.
242 Corner Clifford street and Blue Hill avenue.

SOUTH BOSTON.

- No. 125 Norway Iron Works, Federal street.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.

To be taken out on second alarm from boxes : —

- No. 326 Harrison square.
327 Harris School-house Adams street, opposite Centre.
341 Corner Commercial and Preston streets.
342 Corner Neponset avenue and Minot street.
343 Corner Water and Walnut streets.
345 Corner Adams and Granite streets.
346 Corner Dorchester avenue and Codman street.
347 Corner Washington street and Warren place.
351 Corner Washington and River streets.
352 Corner River and Cedar streets.
353 Engine House No. 19, Norfolk street.
354 Corner Norfolk and Madison streets.
356 Corner Washington and Norfolk streets.
357 Engine House No. 18, Harvard street.
361 Corner Harvard street and Blue Hill avenue.

ROXBURY.

- No. 214 Corner Washington and Arnold streets.
231 Hook and Ladder No. 4 (Eustis street).
232 Corner Eustis and Dearborn streets.
235 Corner Warren and Dudley streets (Engine No. 12).

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal streets.

- No. 124 Broadway, near C street (Police Station No. 6).
 126 Corner Second and E streets.
 127 Corner Eighth and E streets.
 131 Corner Eighth and G streets.
 132 Corner Broadway and Dorchester street.
 134 Corner Fifth and D streets.
 135 Corner Eighth and K streets.
 136 Corner First and K streets.
 137 Fourth street, between K and L (Steamer House No. 2).
 138 House of Correction (Gate).
 141 Boston wharf.
 145 Corner Fourth and P streets.

To be taken out on third alarm from boxes : —

ROXBURY.

- No. 217 Corner Ruggles and Tremont streets.
 245 Junction Washington and Tremont streets.

HOSE COMPANY No. 1.

Located on Salem street.

To be taken out on first alarm from boxes : —

- No. 2 Corner Charter street and Phipps place.
 3 Corner Hull and Snowhill streets.
 4 Causeway street (Boston and Maine Freight Depot).
 5 Corner Causeway and Lowell streets.
 6 Corner Leverett and Willard streets.
 7 Corner Poplar and Spring streets.
 8 Merrimac House, Merrimac street.
 9 Constitution wharf.
 12 Corner Cooper and Endicott streets.
 13 Corner Hanover and Richmond streets.
 14 Corner Commercial street and Eastern avenue.
 15 Corner Commercial and Richmond streets.
 16 East end of Faneuil Hall.
 17 Corner Hanover and Salem streets.
 18 Brattle square (Church).
 19 Haymarket square (B. & M. Depot).

- No. 21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.
35 Beacon street, opposite Somerset street.
36 Court Square (Police Station No. 2).
37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.

To be taken out on second alarm from boxes : —

EAST BOSTON.

- No. 151 Ferry House.
152 Corner Sumner and Lamson streets.
153 Corner Webster and Orleans streets.
154 Corner Maverick and Meridian streets.
156 Corner Sumner and Border streets.
157 Corner Decatur and Liverpool streets.
161 Grand Junction Yard.
162 Corner Bennington street and Central square
163 Corner Chelsea and Marion streets.
165 Corner Marion and Trenton streets.
171 Porter's wharf, Border street.
174 Corner Brooks and Saratoga streets.
175 Corner Chelsea and Saratoga streets.
176 Glendon street.

To be taken out on third alarm from boxes : —

- No. 28 Corner Beacon and Spruce streets.
- 29 Corner Beacon and Clarendon streets.
- 31 Corner Beacon and Beaver streets.
- 54 Corner Beach and Hudson streets.
- 56 Corner Kneeland and South streets (Old Colony Depot).
- 57 Hudson street (Hose House No. 2).
- 58 Harvard street (B. & A. Freight Depot).
- 59 East street (School-house).
- 61 Warrenton street, near Tremont.
- 62 Pleasant street (Providence Depot).
- 63 Berkeley street, near Commonwealth avenue.
- 64 Indiana place (Church).
- 65 Corner Harrison avenue and Seneca street.
- 67 Corner Washington and Common streets.
- 68 Corner Harrison avenue and Wareham street.
- 69 Corner Beacon and Exeter street.
- 71 Corner Warren avenue and Berkeley street.

HOSE COMPANY No. 2.

Located on Hudson street.

To be taken out on first alarm from boxes : —

- No. 16 East end of Faneuil Hall.
- 17 Corner Hanover and Salem streets.
- 18 Brattle square (Church).
- 19 Haymarket square (Boston and Maine Depot).
- 21 Corner Sudbury and Hawkins streets.
- 23 Corner Cambridge and Bowdoin streets.
- 24 North Russell street (Church).
- 25 West City Stables.
- 26 Corner Cambridge and West Cedar streets.
- 27 River street (Steamer House No. 10).
- 29 Corner Beacon and Clarendon streets.
- 31 Corner Beacon and Beaver streets.
- 32 Corner Pinckney and Anderson streets.
- 34 Corner Hancock and Myrtle streets.
- 35 Beacon street, opposite Somerset street.

- No. 36 Court square (Police Station No. 2).
37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (Old Colony Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. and A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
68 Corner Harrison avenue and Wareham street.
69 Corner Beacon and Exeter streets.
71 Corner Warren avenue and Berkeley street.
72 Washington street (Steamer House No. 3).
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
84 South City Stables.

SOUTH BOSTON.

To be taken out on second alarm from boxes : —

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.

- No. 126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, bet. K & L sts. (Steamer House No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

CITY PROPER.

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.

ROXBURY.

Roxbury, east of Shawmut avenue.

To be taken out on third alarm to boxes : —

- No. 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden street.
214 Corner Washington and Arnold streets.
218 Corner Ruggles and Shawmut avenue.

- No. 231 Hook and Ladder No. 4 (Eustis street).
232 Corner Eustis and Dearborn streets.
234 Corner Dudley street and Grove Hall avenue.
235 Corner Warren and Dudley streets (Engine No. 12).
241 Corner Warren street and Walnut avenue.
242 Corner Clifford street and Grove Hall avenue.
252 Corner Dale street and Shawmut avenue.
253 Corner Warren street and Grove Hall avenue.
257 Corner Townsend and Warren streets.

HOSE COMPANY No. 3.

Located on North Grove street.

To be taken out on first alarm from boxes : —

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle square (Church).
19 Haymarket square (B. & M. Depot).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).
28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.

- 31 Corner Beacon and Beaver streets.
- 32 Corner Pinckney and Anderson streets.
- 34 Corner Hancock and Myrtle streets.
- 35 Beacon street, opposite Somerset street.
- 36 Court Square (Police Station No. 2).
- 37 Corner India street and Central wharf.
- 41 Corner Washington and Milk streets.
- 42 Corner Winter street and Central place.
- 43 Corner Washington and Bedford streets.
- 45 Federal street, opposite Channing street.
- 46 Corner Milk and Oliver streets.
- 47 Corner Broad street and Rowe's wharf.
- 51 Purchase street (Steamer House No. 7).
- 52 Corner Bedford and Lincoln streets.
- 53 Corner Washington and Boylston streets.
- 54 Corner Beach and Hudson streets.
- 56 Corner Kneeland and South streets (Old Colony Depot).
- 57 Hudson street (Hose House No. 2).
- 58 Harvard street (B. & A. Freight Depot).
- 59 East street (School-house).
- 61 Warranton street (near Tremont).
- 62 Pleasant street (Providence Depot).
- 63 Berkeley street, near Commonwealth avenue.
- 64 Indiana place (Church).
- 65 Corner Harrison avenue and Seneca street.
- 67 Corner Washington and Common streets.
- 69 Corner Beacon and Exeter streets.

To be taken out on second alarm from boxes : —

- No. 68 Corner Harrison avenue and Wareham street.
- 71 Corner Warren avenue and Berkeley street.
- 72 Washington street (Steamer House No. 3).
- 73 Corner Shawmut avenue and Waltham street.
- 74 Dedham street (Police Station No. 5).
- 75 Shawmut avenue (Hose House No. 5).
- 76 Corner Tremont and Rutland streets.
- 81 Corner West Canton and Appleton streets.
- 82 Corner Washington and Northampton streets.

No. 83 Corner Tremont and Camden streets.

84 South City Stables.

EAST BOSTON.

No. 151 Ferry House.

152 Corner Sumner and Lamson streets.

153 Corner Webster and Orleans streets.

154 Corner Maverick and Meridian streets.

156 Corner Sumner and Border streets.

157 Corner Decatur and Liverpool streets.

161 Grand Junction Yard.

162 Corner Bennington street and Central square.

163 Corner Chelsea and Marion streets.

165 Corner Marion and Trenton streets.

171 Porter's wharf, Border street.

174 Corner Brooks and Saratoga streets.

175 Corner Chelsea and Saratoga streets.

176 Glendon street.

SOUTH BOSTON.

To be taken out on third alarm from boxes:—

No. 121 Corner First and A streets.

123 Corner Broadway and Federal street.

124 Broadway, near C street (Police Station No. 6).

125 Norway Iron Works, Federal street.

126 Corner Second and E streets.

127 Corner Eighth and E streets.

128 Washington Village (Hose House No. 10).

129 Corner Sixth and B streets.

131 Corner Eighth and G streets.

132 Broadway, corner Dorchester street.

134 Corner Fifth and D streets.

135 Corner Eighth and K streets.

136 Corner First and K streets.

137 Fourth street, bet. K & L (Steamer Ho. No. 2).

138 House of Correction (Gate).

141 Boston wharf.

145 Corner of P and Fourth streets.

HOSE COMPANY No. 4.

Located on Northampton street.

To be taken out on the first alarm from boxes : —

- No. 68 Corner Harrison avenue and Wareham street.
- 71 Corner Warren avenue and Berkeley street.
- 72 Washington street (Steamer House No. 3).
- 73 Corner Shawmut avenue and Waltham street.
- 74 Dedham street (Police Station No. 5).
- 75 Shawmut avenue (Hose House No. 5).
- 76 Corner Tremont and Rutland streets.
- 81 Corner West Canton and Appleton streets.
- 82 Corner Washington and Northampton streets.
- 83 Corner Tremont and Camden streets.
- 84 South City Stables.

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
- 213 Corner Norfolk avenue and Hampden street.
- 214 Corner Washington and Arnold streets.
- 215 Corner Tremont and Cabot streets.
- 216 Corner Ruggles and Parker streets.
- 217 Corner Ruggles and Tremont streets.
- 218 Corner Ruggles street and Shawmut avenue.
- 231 Hook and Ladder No. 4 (Eustis).
- 245 Junction Washington and Tremont street.

To be taken out on the second alarm from boxes : —

CITY PROPER.

- No. 53 Corner Washington and Boylston streets.
- 54 Corner Beach and Hudson streets.
- 56 Corner Kneeland and South streets (Old Colony Depot).
- 57 Hudson street (Hose House No. 2).
- 58 Harvard street (B. and A. Freight Depot).
- 59 East street (School-house).
- 61 Warrenton street (near Tremont).

- No. 62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.

ROXBURY.

- 219 Longwood avenue.
232 Corner Eustis and Dearborn streets.
234 Corner Dudley street and Grove Hall avenue.
235 Corner Warren and Dudley streets (Engine No. 12).
236 Corner Cabot and Culvert streets (Engine No. 13).
237 Corner Dudley and Putnam streets.
241 Corner Warren street and Walnut avenue.
242 Corner Clifford street and Grove Hall avenue.
243 Centre street (Engine No. 14).

To be taken out on third alarm from boxes : —

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth st., bet. K and L street (Steamer House No. 2).
138 House of Correction (Gate).

No. 141 Boston wharf.

145 Corner Fourth and P streets.

HOSE COMPANY No. 5.

Located on Shawmut avenue.

To be taken out on the first alarm from boxes :—

No. 42 Corner Winter street and Central place.

43 Corner Washington and Bedford streets.

52 Corner Bedford and Lincoln streets.

53 Corner Washington and Boylston streets.

54 Corner Beach and Hudson streets.

56 Corner Kneeland and South streets (Old Colony Depot).

57 Hudson street (Hose House No. 2).

58 Harvard street (B. & A. Freight Depot).

59 East street (School-house).

68 Corner Harrison avenue and Wareham street.

61 Warrenton street, near Tremont.

62 Pleasant street (Providence Depot).

63 Berkeley street, near Commonwealth avenue.

64 Indiana place (Church).

65 Corner Harrison avenue and Seneca street.

67 Corner Washington and Common streets.

71 Corner Warren ave. and Berkeley street.

72 Washington street (Steamer House No. 3.)

73 Corner Shawmut avenue and Waltham street.

74 Dedham street (Police Station No. 5).

75 Shawmut avenue (Hose House No. 5).

76 Corner Tremont and Rutland streets.

81 Corner West Canton and Appleton streets.

82 Corner Washington and Northampton streets.

83 Corner Tremont and Camden streets.

84 South City Stables.

To be taken out on second alarm from boxes :—

No. 2 Corner Charter street and Phipps place.

3 Corner Hull and Snowhill streets.

4 Causeway street (Boston and Maine Freight Depot).

- No. 5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle square (Church).
19 Haymarket square (B. & M. Depot).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).
28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.
31 Corner Beacon and Beaver streets.
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.
35 Beacon street, opposite Somerset street.
36 Court square (Police Station No. 2).
37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
69 Corner Beacon and Exeter streets.

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.

- No. 124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, bet. K and L streets (Steamer House
No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden street.
214 Corner Washington and Arnold streets.
215 Corner Tremont and Cabot streets.
216 Corner Ruggles and Parker streets.
217 Corner Ruggles and Tremont streets.
218 Corner Ruggles street and Shawmut avenue.
231 Eustis street (Hook and Ladder No. 4).
232 Corner Eustis and Dearborn streets.
234 Corner Dudley street and Grove Hall avenue.
235 Corner Warren and Dudley (Eng. No. 12).
236 Corner Cabot and Culvert (Eng. No. 13).
237 Corner Dudley and Putnam streets.
245 Junction Washington and Tremont streets.
254 Corner Pyncheon and Heath streets.

HOSE COMPANY No. 6.

Located on Chelsea street, East Boston.

To be taken out on first alarm from boxes : —

EAST BOSTON.

No. 151 Ferry House.

- 152 Corner Sumner and Lamson streets.
- 153 Corner Webster and Orleans streets.
- 154 Corner Maverick and Meridian streets.
- 156 Corner Sumner and Border streets.
- 157 Corner Decatur and Liverpool streets.
- 161 Grand Junction Yard.
- 162 Corner Bennington street and Central square.
- 163 Corner Chelsea and Marion streets.
- 165 Corner Marion and Trenton streets.
- 171 Porter's wharf, Border street.
- 174 Corner Brooks and Saratoga streets.
- 175 Corner Chelsea and Saratoga streets.
- 176 Glendon street.

And not to be taken from East Boston except by order of an Engineer.

HOSE COMPANY No. 7.

Located on Cabot street, " Roxbury District."

To be taken out on first alarm from boxes : —

CITY PROPER.

- No. 82 Corner Washington and Northampton streets.
- 83 Corner Tremont and Camden streets.

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
- 213 Corner Norfolk avenue and Hampden street.
- 214 Corner Washington and Arnold streets.
- 215 Corner Tremont and Cabot streets.

- No. 216 Corner Ruggles and Parker streets.
217 Corner Ruggles and Tremont streets.
218 Corner Ruggles street and Shawmut avenue.
219 Longwood avenue.
231 Hook and Ladder No. 4 (Eustis street).
232 Corner Eustis and Dearborn streets.
234 Corner Dudley street and Grove Hall avenue.
235 Corner Warren and Dudley streets (Engine No. 12).
236 Corner Cabot and Culvert streets (Engine No. 13).
237 Corner Dudley and Putnam streets.
241 Corner Warren street and Walnut avenue.
242 Corner Clifford street and Grove Hall avenue.
243 Centre street (Engine No. 14).
245 Junction Washington and Tremont streets.
246 Longwood.
247 Corner Tremont and Francis streets.
251 Corner Highland and Cedar streets.
252 Corner Dale street and Shawmut avenue.
253 Corner Warren street and Grove Hall avenue.
254 Corner Pynchon and Heath streets.
256 School-house, Heath street.
257 Corner Townsend and Warren streets.

HOSE COMPANY No. 8.

Located on Church street, between Fayette and Melrose streets.

To be taken out on first alarm from boxes:—

- No. 16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle square (Church).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
27 River street (Steamer House No. 10).
28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.
31 Corner Beacon and Beaver streets.
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.

- No. 35 Beacon street opposite Somerset street.
36 Court Square (Police Station No. 2).
37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (O. C. Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. and A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
68 Corner Harrison avenue and Wareham street.
69 Corner Beacon and Exeter streets.
71 Corner Warren avenue and Berkeley street.
72 Washington street (Steamer House No. 3).
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.
84 South City Stables.

To be taken out on second alarm from boxes : —

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.

- No. 4 Causeway street (B. & M. Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House (Merrimac street).
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
19 Haymarket square (Boston and Maine Depot).
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.

To be taken out on third alarm from boxes : —

ROXBURY.

- No. 215 Corner Tremont and Cabot streets.
216 Corner Ruggles and Parker streets.
217 Corner Ruggles and Tremont streets.
219 Longwood avenue.
236 Corner Cabot and Culvert streets (Engine No. 13).
243 Centre street (Engine No. 14).
245 Junction Washington and Tremont street.
246 Longwood.
247 Corner Tremont and Francis streets.
251 Corner Highland and Cedar streets.
254 Corner Pyncheon and Heath streets.
256 School-house, Heath street.

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal streets.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.

- No. 127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, between K and L streets (Steamer House No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

HOSE COMPANY No. 9.

Located on B street, South Boston.

To be taken out on first alarm from boxes : —

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, between K and L (Steamer House No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

CITY PROPER.

- No. 37 Corner India street and Central wharf.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (Old Colony Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. & A. Freight Depot).
59 East street (School-house).
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
68 Corner Harrison avenue and Wareham street.
71 Corner Warren avenue and Berkeley street.
72 Washington street (Steamer House No. 3.)

To be taken out on second alarm from boxes : —

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.

- No. 17 Corner Hanover and Salem streets.
18 Brattle square (Church).
19 Haymarket square (B. & M. Depot):
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).
28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.
31 Corner Beacon and Beaver streets.
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.
35 Beacon street, opposite Somerset street.
36 Court Square (Police Station No. 2).
41 Corner Washington and Milk streets.
61 Warrenton street (near Tremont).
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
69 Corner Beacon and Exeter streets.
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.
84 South City Stables.

HOSE COMPANY No. 10.

Located on Dorchester street, Washington Village.

To be taken out on first alarm from boxes : —

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.
124 Broadway, near C street (Police Station No. 6).

- No. 125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth st., bet. K and L street (Steamer House No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

To be taken out on third alarm from boxes:—

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle square (Church).
19 Haymarket square (B. & M. Depot).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).

- No. 28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.
31 Corner Beacon and Beaver streets.
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.
35 Beacon street, opposite Somerset street.
36 Court Square (Police Station No. 2).
37 Corner India street and Central wharf.
41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (Old Colony Depot).
57 Hudson street (Hose House No. 2).
58 Harvard street (B. & A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
68 Corner Harrison avenue and Wareham street.
69 Corner Beacon and Exeter streets.
71 Corner Warren ave. and Berkeley street.
72 Washington street (Steamer House No. 3).
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
82 Corner Washington and Northampton streets.

- No. 83 Corner Tremont and Camden streets.
84 South City Stables.

HOOK AND LADDER CO. NO. 1.

Located on Friend street.

To be taken out on first alarm from boxes : —

- No. 2 Corner Charter street and Phipps place.
3 Corner Hull and Snowhill streets.
4 Causeway street (Boston and Maine Freight Depot).
5 Corner Causeway and Lowell streets.
6 Corner Leverett and Willard streets.
7 Corner Poplar and Spring streets.
8 Merrimac House, Merrimac street.
9 Constitution wharf.
12 Corner Cooper and Endicott streets.
13 Corner Hanover and Richmond streets.
14 Corner Commercial street and Eastern avenue.
15 Corner Commercial and Richmond streets.
16 East end of Faneuil Hall.
17 Corner Hanover and Salem streets.
18 Brattle square (Church).
19 Haymarket square (B. & M. Depot).
21 Corner Sudbury and Hawkins streets.
23 Corner Cambridge and Bowdoin streets.
24 North Russell street (Church).
25 West City Stables.
26 Corner Cambridge and West Cedar streets.
27 River street (Steamer House No. 10).
28 Corner Beacon and Spruce streets.
29 Corner Beacon and Clarendon streets.
31 Corner Beacon and Beaver streets.
32 Corner Pinckney and Anderson streets.
34 Corner Hancock and Myrtle streets.
35 Beacon street, opposite Somerset street.
36 Court square (Police Station No. 2).
37 Corner India street and Central wharf.

- No. 41 Corner Washington and Milk streets.
42 Corner Winter street and Central place.
43 Corner Washington and Bedford streets.
45 Federal street, opposite Channing street.
46 Corner Milk and Oliver streets.
47 Corner Broad street and Rowe's wharf.
51 Purchase street (Steamer House No. 7).
52 Corner Bedford and Lincoln streets.
53 Corner Washington and Boylston streets.
54 Corner Beach and Hudson streets.
56 Corner Kneeland and South streets (Old Colony Depot).
62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
69 Corner Beacon and Exeter streets.

To be taken out on second alarm from boxes : —

- No. 57 Hudson street (Hose House No. 2).
58 Harvard street (B. & A. Freight Depot).
59 East street (School-house).
61 Warrenton street, near Tremont.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
71 Corner Warren avenue and Berkeley street.
72 Washington street (Steamer House No. 3).

EAST BOSTON.

- No. 151 Ferry House.
152 Corner Sumner and Lamson streets.
153 Corner Webster and Orleans streets.
154 Corner Maverick and Meridian streets.
156 Corner Sumner and Border streets.
157 Corner Decatur and Liverpool streets.
161 Grand Junction Yard.
162 Corner Bennington street and Central square.
163 Corner Chelsea and Marion streets.
165 Corner Marion and Trenton streets.

- No. 171 Porter's wharf, Border street.
- 174 Corner Brooks and Saratoga streets.
- 175 Corner Chelsea and Saratoga streets.
- 176 Glendon street.

To be taken out on third alarm from boxes : —

- No. 68 Corner Harrison avenue and Wareham street.
- 73 Corner Shawmut avenue and Waltham street.
- 74 Dedham street (Police Station No. 5).
- 75 Shawmut avenue (Hose House No. 5).
- 76 Corner Tremont and Rutland streets.
- 81 Corner West Canton and Appleton streets.
- 82 Corner Washington and Northampton streets.
- 83 Corner Tremont and Camden streets.
- 84 South City Stables.

SOUTH BOSTON.

- No. 121 Corner First and A streets.
- 123 Corner Broadway and Federal street.
- 124 Broadway, near C street (Police Station No. 6).
- 125 Norway Iron Works, Federal street.
- 126 Corner Second and E streets.
- 127 Corner Eighth and E streets.
- 128 Washington Village (Hose House No. 10).
- 129 Corner Sixth and B streets.
- 131 Corner Eighth and G streets.
- 132 Broadway, corner Dorchester street.
- 134 Corner Fifth and D streets.
- 135 Corner Eighth and K streets.
- 136 Corner First and K streets.
- 137 Fourth street, bet. K & L (Steamer Ho. No. 2).
- 138 House of Correction (Gate).
- 141 Boston wharf.
- 145 Corner of P and Fourth streets.

HOOK AND LADDER CO. No. 2.

Located on Sumner street, East Boston.

To be taken out on first alarm from boxes : —

No. 151 Ferry House.

- 152 Corner Sumner and Lamson streets.
- 153 Corner Webster and Orleans streets.
- 154 Corner Maverick and Meridian streets.
- 156 Corner Sumner and Border streets.
- 157 Corner Decatur and Liverpool streets.
- 161 Grand Junction Yard.
- 162 Corner Bennington street and Central square.
- 163 Corner Chelsea and Marion streets.
- 165 Corner Marion and Trenton streets.
- 171 Porter's wharf, Border street.
- 174 Corner Brooks and Saratoga streets.
- 175 Corner Chelsea and Saratoga streets.
- 176 Glendon street.

And not to be taken from East Boston, except by order of an Engineer.

HOOK AND LADDER CO. No. 3.

Located on Harrison avenue, corner Wareham street.

To be taken out on first alarm from boxes : —

No. 42 Corner Winter street and Central place.

- 43 Corner Washington and Bedford streets.
- 52 Corner Bedford and Lincoln streets.
- 53 Corner Washington and Boylston streets.
- 54 Corner Beach and Hudson streets.
- 56 Corner Kneeland and South streets (Old Colony Depot).
- 57 Hudson street (Hose House No. 2).
- 58 Harvard street (B. and A. Freight Depot).
- 59 East street (School-house).
- 61 Warrenton street (near Tremont).

- No. 62 Pleasant street (Providence Depot).
63 Berkeley street, near Commonwealth avenue.
64 Indiana place (Church).
65 Corner Harrison avenue and Seneca street.
67 Corner Washington and Common streets.
68 Corner Harrison avenue and Wareham street.
71 Corner Warren avenue and Berkley street.
72 Washington street (Steamer House No. 3).
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.
84 South City Stables.

To be taken out on second alarm from boxes : —

SOUTH BOSTON.

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.
124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, bet. K & L sts. (Steamer House No. 2).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

CITY PROPER.

- No. 2 Corner Charter street and Phipps place.
- 3 Corner Hull and Snowhill streets.
- 4 Causeway street (Boston and Maine Freight Depot).
- 5 Corner Causeway and Lowell streets.
- 6 Corner Leverett and Willard streets.
- 7 Corner Poplar and Spring streets.
- 8 Merrimac House, Merrimac street.
- 9 Constitution wharf.
- 12 Corner Cooper and Endicott streets.
- 13 Corner Hanover and Richmond streets.
- 14 Corner Commercial street and Eastern avenue.
- 15 Corner Commercial and Richmond streets.
- 16 East end of Faneuil Hall.
- 17 Corner Hanover and Salem streets.
- 18 Brattle square (Church).
- 19 Haymarket square (Boston and Maine Depot).
- 21 Corner Sudbury and Hawkins streets.
- 23 Corner Cambridge and Bowdoin streets.
- 24 North Russell street (Church).
- 25 West City Stables.
- 26 Corner Cambridge and West Cedar streets.
- 27 River street (Steamer House No. 10).
- 28 Corner Beacon and Spruce streets.
- 29 Corner Beacon and Clarendon streets.
- 31 Corner Beacon and Beaver streets.
- 32 Corner Pinckney and Anderson streets.
- 34 Corner Hancock and Myrtle streets.
- 35 Beacon street, opposite Somerset street.
- 36 Court square (Police Station No. 2).
- 37 Corner India street and Central wharf.
- 41 Corner Washington and Milk streets.
- 45 Federal street, opposite Channing street.
- 46 Corner Milk and Oliver streets.
- 47 Corner Broad street and Rowe's wharf.

- No. 51 Purchase street (Steamer House No. 7).
69 Corner Beacon and Exeter streets.

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden street.
214 Corner Washington and Arnold streets.
215 Corner Tremont and Cabot streets.
216 Corner Ruggles and Parker streets.
217 Corner Ruggles and Tremont streets.
218 Corner Ruggles street and Shawmut avenue.
231 Hook and Ladder No. 4 (Eustis street).
232 Corner Eustis and Dearborn streets.
234 Corner Dudley street and Grove Hall avenue.
235 Corner Warren and Dudley streets (Engine No. 12).
236 Corner Cabot and Culvert streets (Engine No. 13).
237 Corner Dudley and Putnam streets.
245 Junction Washington and Tremont street.
254 Corner Pyncheon and Heath streets.

HOOK AND LADDER CO. NO. 4.

Located on Eustis street, "Roxbury District."

To be taken out on first alarm from boxes:—

ROXBURY.

- No. 212 Corner Albany and Hampden streets.
213 Corner Norfolk avenue and Hampden street.
214 Corner Washington and Arnold streets.
215 Corner Tremont and Cabot streets.
216 Corner Ruggles and Parker streets.
217 Corner Ruggles and Tremont streets.
218 Corner Ruggles street and Shawmut avenue.
219 Longwood avenue.
231 Hook and Ladder No. 4 (Eustis street).
232 Corner Eustis and Dearborn streets.
234 Corner Dudley street and Grove Hall avenue.

- No. 235 Corner Warren and Dudley streets (Engine No. 12).
236 Corner Cabot and Culvert streets (Eng. No. 13).
237 Corner Dudley and Putnam streets.
241 Corner Warren street and Walnut avenue.
242 Corner Clifford street and Grove Hall avenue.
243 Centre street (Engine No. 14).
245 Junction Washington and Tremont streets.
246 Longwood.
247 Corner Tremont and Francis streets.
251 Corner Highland and Cedar streets.
252 Corner Dale street and Shawmut avenue.
253 Corner Warren street and Grove Hall avenue.
254 Corner Pynchon and Heath streets.
256 School-house, Heath street.
257 Corner Townsend and Warren streets.

CITY PROPER.

- No. 82 Corner Washington and Northampton streets.
83 Corner Tremont and Camden streets.

To be taken out on second alarm from boxes : —

- No. 68 Corner Harrison avenue and Wareham street.
71 Corner Warren avenue and Berkeley street.
72 Washington street (Steamer House No. 3).
73 Corner Shawmut avenue and Waltham street.
74 Dedham street (Police Station No. 5).
75 Shawmut avenue (Hose House No. 5).
76 Corner Tremont and Rutland streets.
81 Corner West Canton and Appleton streets.
84 South City Stables.

HOOK AND LADDER Co. No. 5.

Located on Fourth street, South Boston.

To be taken out on first alarm from boxes : —

- No. 121 Corner First and A streets.
123 Corner Broadway and Federal street.

- No. 124 Broadway, near C street (Police Station No. 6).
125 Norway Iron Works, Federal street.
126 Corner Second and E streets.
127 Corner Eighth and E streets.
128 Washington Village (Hose House No. 10).
129 Corner Sixth and B streets.
131 Corner Eighth and G streets.
132 Corner Broadway and Dorchester street.
134 Corner Fifth and D streets.
135 Corner Eighth and K streets.
136 Corner First and K streets.
137 Fourth street, between K and L streets (Steamer House No. 21).
138 House of Correction (Gate).
141 Boston wharf.
145 Corner Fourth and P streets.

And not to be taken from South Boston except by order of an Engineer.

HOOK AND LADDER Co. No. 6.

Located on Temple street.

To be taken out on first alarm from boxes : —

- No. 342 Corner Neponset avenue and Minot street.
343 Corner Water and Walnut street.
345 Corner Adams and Granite streets.
346 Corner Dorchester avenue and Codman street.
347 Corner Washington street and Warren place.
351 Corner Washington and River streets.
352 Corner River and Cedar streets.
353 Engine House No. 19, Norfolk street.
354 Corner Norfolk and Madison streets.
356 Corner Washington and Norfolk streets.

To be taken out on second alarm from boxes : —

- No. 312 Corner Boston and Mount Vernon streets.

- No. 313 Corner Dorchester avenue and Pond street.
314 Engine House No. 21, Boston street.
315 Corner Stoughton and Cottage streets.
316 Police Station No. 11, Commercial, opposite Hancock street.
317 Corner Bird and Ceylon streets.
321 Savin Hill.
323 Glover's Corner.
324 Corner Green and Bowdoin streets.
325 Field's Corner.
326 Harrison square.
327 Harris School-house Adams street, opposite Centre.
341 Corner Commercial and Preston streets.
357 Engine House No. 18, Harvard street.
361 Corner Harvard street and Blue Hill avenue.

HOOK AND LADDER Co. No. 7.

Located on Meeting House Hill.

To be taken out on first alarm from boxes: —

- No. 312 Corner Boston and Mt. Vernon streets.
313 Corner Dorchester avenue and Pond street.
314 Engine House 21, Boston street.
315 Corner of Stoughton and Cottage streets.
316 Police Station 11, Commercial, opposite Hancock street.
317 Corner Bird and Ceylon streets.
321 Savin Hill.
323 Glover's Corner.
324 Corner Green and Bowdoin streets.
325 Field's Corner.
326 Harrison square.
327 Harris School-house, Adams street, opposite Centre.
341 Corner Commercial and Preston streets.
342 Corner Neponset avenue and Minot street.
343 Corner Water and Walnut streets.
345 Corner Adams and Granite streets.
346 Corner Dorchester avenue and Codman street.

- No. 347 Corner Washington street and Warren place.
- 351 Corner Washington and River streets.
- 352 Corner River and Cedar streets.
- 353 Engine House No. 19, Norfolk street.
- 354 Corner Norfolk and Madison streets.
- 356 Corner Washington and Norfolk streets.
- 357 Engine House No. 18, Harvard street.
- 361 Corner Harvard street and Blue Hill avenue.



City Document. — No. 36.

CITY OF BOSTON.



MAJORITY AND MINORITY

REPORTS

ON THE

WIDENING OF WENDELL STREET.

IN COMMON COUNCIL, March 4, 1872.

Laid on the table, and ordered to be printed.

Attest:

W. P. GREGG,
Clerk of the Common Council.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, Jan. 29, 1872.

Whereas, in the opinion of the City Council, the public necessity and convenience require that a change should be made in the present line of Wendell street, at and near its junction with Broad street upon its northerly line; therefore

Ordered, That the Street Commissioners be, and they hereby are, requested to lay out Wendell street upon a new line on its northerly side, at and near its junction with Broad street, on the line of the northerly side of Wharf street extended, or as near as may be thereto, in substantial accordance with the petition of J. E. Brown and others, presented to the Street Commissioners October 25, 1871, by removing the remaining portion of the store owned by William H. Bordman, numbered 105 Broad street, and fronting thereon 22 feet.

Read twice and passed.

Sent down for concurrence.

S. LITTLE,
Chairman.

IN COMMON COUNCIL, February 1, 1872.

Referred to the Committee on Streets.

Sent up for concurrence.

M. F. DICKINSON, JR.,
President.

IN BOARD OF ALDERMEN, February 5, 1872.

Concurred.

S. LITTLE, *Chairman.*

CITY OF BOSTON.

IN COMMON COUNCIL, March 14, 1872.

The Joint Standing Committee on Streets, to whom was referred the order requesting the Street Commissioners to lay out Wendell street on a new line at and near its junction with Broad street, by removing the store numbered 105 Broad street, and to whom was referred the petition of S. R. Spaulding, President of the Merchants and Manufacturers' Transportation Company, Francis Dane and Company, and one hundred and forty-five others doing business on Pearl and High streets, asking the aid of the City Council to procure the widening of Wendell street, having carefully considered the subject, beg leave to submit the following

REPORT.

The present average width of Wendell street, between Oliver and Broad streets, is about twenty-eight feet. From Oliver street to Halfmoon place it runs in nearly a straight line. At that point, which is about one hundred feet from Broad street, it makes a sudden curve in a southerly direction, which practically destroys the value of the street for business purposes. By cutting off a portion of the store on the northerly side to the depth of about twenty-three feet at the entrance on Broad street, an opening would be made directly opposite Wharf street, which runs into India street. This would give a front of about fifty feet on Broad street, and an uninterrupted view to Oliver street. The amount of land required is only 1,377 square feet.

After hearing the petitioners and remonstrants, the committee are fully satisfied that it would be for the public benefit to make the improvement. The petitioners include many of the most prominent and enterprising business firms in the city, representing taxable property to the amount of forty millions. Not only the large owners of real estate and those doing business in the vicinity, but the citizens generally, so far as can be judged from the numerous expressions of opinion upon the subject, are strongly in favor of making this widening.

From the best information which can be obtained, it is evident that the first cost of the improvement will not exceed thirty-five thousand dollars; and that a large portion of this sum will be returned to the city treasury from assessments for betterments to property in the vicinity.

In view, therefore, of the public demand for this measure, the increased facilities which it will afford for the transaction of business, and the comparatively small expense involved, the committee would report that the order referred to them ought to pass.

For the committee,

JOHN T. CLARK,

Chairman.

CITY OF BOSTON.

IN COMMON COUNCIL, March 14, 1872.

The undersigned, a member of the Committee on Streets, agrees with the majority that \$35,000 is a fair estimate of the expense which the city would incur from the taking of store No. 105 Broad street; but is unable to concur with them in their conclusion, that the order, which was referred to them, ought to pass.

In the view taken by the undersigned, it is not necessary to consider whether or not the public safety and convenience require that Wendell street should be widened in accordance with the prayer of the petitioners. We may hold that the present appearance of the street is unsightly and ought to be remedied; or we may hold that the street can never be anything but a wretched lane unless it is widened throughout its whole length. Without committing one's self to either of these opinions, it appears that there is solid ground on which one may stand and oppose the passage of the order referred to the committee; it is this, that the City Council is not the tribunal to which the petition ought to be addressed.

Since the passage of the Act of 1870, creating the Board of Street Commissioners, all the power possessed by the Board of Aldermen, concerning the laying out, altering, or discontinuing the streets and ways in the city was transferred to the new Board. The Common Council, as is well known, never possessed any power concerning the laying out

of streets, except what was given to it by the act just mentioned, the third section of which provides that the Commissioners, when they shall have adjudged that the public safety and convenience require the laying out of a street, shall, if their estimate of the cost exceeds \$25,000, submit the order to the City Council for their confirmation or rejection. Such being the state of the law, what are the facts in the case? They are, briefly, that the subject of extending and widening Wendell street was, in one form or another, before the Street Commissioners during a great part of last year, an amount of time entirely disproportionate to its importance; and finally this very proposition which is now urged upon the City Council, the removal of store No. 105 Broad street, was presented to the Commissioners, and formed the subject of an exhaustive hearing lasting through several days. The testimony was reported very fully and published. It is now a matter of common knowledge that the Commissioners, at this hearing, decided that the public safety and convenience did not require the removal of the store, and gave the petitioners leave to withdraw. The next expedient adopted was the presentation of the present petition to the City Council, on which the order recommended by the committee is founded. This petition, which is highly respectable both from the number and character of the signers, asks the Mayor and City Council to ask the Street Commissioners to widen the street according to the plan petitioned for last year. The question now before the City Council is, whether we shall accede to the petitioners' request. The undersigned is of opinion that it is highly improper for the City Council to act in the manner requested.

The City Council is in the habit of applying to the Street Commissioners for information on subjects within their cognizance, but never before, it is believed, has the City Council sent to the Commissioners such a communication as

is now recommended by the committee ; certainly, the Street Commissioners have never before been asked to do an act which they, in the exercise of their exclusive jurisdiction, have previously decided, after a long and laborious investigation, not to do. The object of the proposed order can only be to browbeat and coerce the Street Commissioners,—an independent body elected by the people and responsible to them, and not to the City Council,—to retrace their steps and perform a judicial act against their own recorded judgment ; or, in other words, to stultify themselves and admit their unfitness to perform the duties of the office to which they have been elected.

In the opinion of the undersigned, such a course is not in accordance with good taste, or the dignity of the City Council, but is an innovation fraught with danger to the preservation of the good understanding between two co-ordinate branches of the government, which is essentially necessary to the successful administration of our municipal affairs.

For the foregoing reasons, the undersigned would recommend that the order ought not to pass.

W. E. PERKINS.

City Document.—No. 37.

CITY OF BOSTON.



COMMUNICATIONS

RESPECTING THE PROPRIETY

OF

ELECTING A PHYSICIAN AS SUPERINTENDENT OF
THE CITY HOSPITAL.

IN BOARD OF ALDERMEN, March 18, 1872.

Laid on the table, and ordered to be printed.

Attest :

S. F. McCLEARY,
City Clerk.

CITY OF BOSTON.

CITY HOSPITAL,

BOSTON, March 18, 1872.

To the City Council:—

GENTLEMEN, — In accordance with the instructions of the Trustees of the City Hospital, I have the honor to transmit for your consideration the enclosed copy of a letter addressed by the Board to the Association of Physicians and Surgeons in relation to the subject of a Medical Superintendent, together with the reply of said association.

Respectfully, your obedient servant,

JOHN T. BRADLEE,

President.

[COPY.]

CITY OF BOSTON,

CITY HOSPITAL, March 16, 1872.

D. W. CHEEVER, M.D., *Secretary of the Association of Physicians and Surgeons*: —

DEAR SIR, — At a meeting of the Board of Trustees held this evening, the President made a statement of the action taken by the committee appointed at a former meeting to appear before the Committee on Ordinances of the City Council, considering the matter of a Medical Superintendent, and suggested that it might seem desirable to obtain from the Association of Physicians and Surgeons connected with the Hospital, their views upon the subject, whereupon it was *Voted*: —

That the President is hereby requested to obtain from the Association their views upon the subject. Requesting an early reply, I am

Yours respectfully,

(Signed)

JOHN T. BRADLEE,

President of the Board of Trustees of the City Hospital.

CITY HOSPITAL,

BOSTON, March 17, 1872.

MR. JOHN T. BRADLEE,

President of the Board of Trustees: —

DEAR SIR, — At a full meeting of the Association of Physicians and Surgeons of the City Hospital, held this day, in a response to a request from the Board of Trustees as to their opinion on the question of a medical superintendent of the Hospital, the following reply was *unanimously Voted*: —

That although under some circumstances it might be desirable that the superintendent of this hospital should be a physician, the medical staff deem it inexpedient that any *requirement* to that effect should be incorporated in the ordinances relating to the hospital.

And in view of the fact that, in their opinion, no emergency exists requiring a change *now*, inasmuch as the duties of the office of superintendent, so far as the medical staff are aware, are successfully and faithfully discharged by the present incumbent, for the best interests of the patients and the city, they are entirely opposed to *any change*, until a vacancy naturally occurs.

They believe that the choice of future superintendents should be left wholly to the discretion of the Board of Trustees and the medical staff, who, from their familiarity with the economic and scientific wants of the institution, can best judge as to the qualification of candidates.

Very respectfully,

DAVID W. CHEEVER, M.D.,

*Secretary of the Association of Physicians and Surgeons,
Boston City Hospital.*

The following communications were addressed to members of the Joint Standing Committee on Ordinances, in response to a request for the views of the writers upon this subject.

BOSTON, March 8th, 1872.

E. O. SHEPARD, ESQ.:—

DEAR SIR, — In reply to your letter of the 4th inst., which I take the earliest possible moment to answer, I frankly admit that it has always been a matter of surprise to me that a non-professional gentleman should have been appointed at the outset as superintendent of a hospital established as a public charity, and devoted to the relief of the sick and wounded.

As you have done me the honor to attach importance to any suggestions I may make, I will very briefly state the reasons which make it imperative, in my judgment, to place a well-educated and skilful physician at the head of such an institution as the City Hospital.

The *appropriateness* of such a choice is obvious. What would the common sense of the community think, if a physician should be appointed to a seat upon the bench of the Supreme Court? In ordinary cases he might make very just and equitable decisions; but when points of law came up, is it not altogether probable that the medical judge would find himself at fault? So in case of the ablest and best superintendent of a hospital for the sick, who is not a physician, while fully competent for his post as a wise administrator, he would of necessity fail in entering fully and scientifically into everything that pertains to the general interior and exterior arrangements, whereby the best sanitary condition is obtained, and the highest interests of its inmates promoted.

Indeed, there is not only an *appropriateness* in placing a physician at the head of such an institution, but it seems to

me to be an *absolute necessity*. The visiting physicians and surgeons are in attendance at the hospital only at specified hours of each day, and these limited to three or four hours at most, and even less, if their attendance is not particularly required. These visiting physicians and surgeons have private practice, and many of them reside at long distances from the hospital, and consequently are not easily accessible. Now there might be cases of idiopathic fevers, and symptomatic fevers, that is, fevers arising from local inflammation in the hospital. Such cases are liable to sudden changes, or crises, which may occur at any hour of the day or night, and which would require some specific treatment at the moment, upon the prompt and judicious management of which life often depends. In all such cases a skilful and experienced physician at hand would be of invaluable service.

Again; there are cases of accidental injuries and wounds, brought to the hospital at other hours than those in which the visiting physicians and surgeons are in attendance. In such instances, if, in any way dangerous to life, it is possible, that, with professional skill at hand and ready to afford immediate relief, much suffering might be arrested, whereas delay might be fatal to the patient.

I might go into the details of many other circumstances, relating to the matter, but to do so would be simply cumulative of similar and analogous facts. What I have said will serve to illustrate the general idea I wish to convey, of the benefits which might accrue to patients at a time and under circumstances which no human wisdom can infallibly foresee.

It may be said that the house physicians and surgeons are sufficient and competent to fulfil all the purposes indicated. But these are usually young men, and candidates either for a degree or practice. No doubt, in most instances, they are well-educated and *theoretically* understand their business, as well as most of us, at the same age and time of life; but it

is experience and practical tact that are needed, and this the candidates do not possess. It is, in part, to acquire those, that they seek and obtain such positions.

I wish I had time to go into this subject as fully as its importance deserves. To show how much importance is attached to this matter in some European States, I will add that at some of their best-managed hospitals, the *chief* physician and *chief* surgeon are not only in constant attendance, or within easy access, ready to attend upon patients during the day, but have their residence or lodgings in the hospital and ready for any call at night, while at the same time there are several candidates, or as we name them, house physicians, and surgeons lodging there also.

When such arrangements obtain in what are considered the best-conducted hospitals in Europe, it seems to me you could not do less than make a well-educated and skilful physician the Superintendent of our City Hospital, if you would insure its highest interest, and promote in the best manner the objects of its foundation.

I can hardly have said anything which has not already occurred to the minds of the gentlemen who are considering the matter. If I have given any added weight to their convictions, I shall count myself happy in having helped on very good cause.

I am, dear sir,

Very respectfully, your obedient servant,

R. H. SALTER.

NO. 2 SPRUCE STREET, March 5.

DEAR PERKINS, — I think a large hospital should most undoubtedly have a medical man for its head — one thoroughly educated by book and experience — who will readily understand the views, and sympathize with the demands of the medical staff, both working in entire harmony for the ultimate benefit and advancement of the hospital.

A medical man is more alive to the necessity of pure air, of good drainage, of absolute cleanliness in wards, halls and sinks, and has a firmer control over nurses, and can, at a glance, see if anything is amiss in the service of a ward. He understands the evil of overcrowding, of using rooms for sick, in the basement, and near water-closets. He is conversant with the management of kitchens, and the proper preparation of food for the sick; knows how drugs should be dispensed, and has a healthy control of the apothecary department. As a physician, he would have the entire respect and submission of the house pupils, and, in any emergency requiring medical or surgical aid, is on the spot.

Ten or twelve years ago, the Massachusetts General Hospital turned over a new leaf, and turned out its superintendent, a retired sea-captain, filling his place by the appointment of Dr. Shaw, a graduate of Harvard. The Trustees and Medical Board are unanimous in their expression regarding the benefit of the change.

The experience of the medical department of the army, during the last war, shows the immense advantage derived from having a physician in charge of every large hospital as Executive Officer.

Trusting what I have written will be sufficient to make you see the advantage of an M.D. at the head of any hospital,

I am, yours truly,

HALL CURTIS.

102 CHARLES ST., BOSTON, March 5, 1872.

DEAR SIR, — I will reply to your letter in a general way, with your leave, or without special reference to any one hospital.

There is no doubt in my mind as to the expediency of having a medical head to any hospital. This opinion is founded in part on the experience of our Army Hospitals during the war. Early in the war our government placed them under medical control in every particular, — this was done for the first time in history, — England, France, and Germany will, by and by, follow this example, for the wisdom which prompted it has been as signally proved as anything can be. Never were hospitals so admirably managed; never so free from the plagues and pestilences which all hospitals *tend* to engender; never before were such percentages of recovery known.

The usefulness of any hospital depends on its freedom from the causes of disease *generated within itself*. These can only be appreciated by a medical man, and they require his unremitting care.

A head of a great hospital should have the respect of all its professional attendants, — a respect founded on his perfect comprehension of their duties, their responsibilities, their cares. He should be *able* to decide all professional questions on the spot, and instantly, if the case demands it. He should also be its Admitting Physician. In this capacity he ought, of course, to have an assistant, but with him should rest the responsibility of admission or exclusion.

How all this works in a civic hospital, may be seen at the Massachusetts General Hospital.

Permit me to add one other word which may seem superfluous. Not every physician is fit to be placed at the head of a great hospital. In addition to professional knowledge, he must have good sense, tact, and kindness of heart.

I am very respectfully yours,

GEORGE DERBY.

E. O. SHEPARD, ESQ.

DEAR SIR, — In reply to yours, asking an expression of my views in relation to the medical superintendency of a hospital, I would say, that I think its advantages more than its disadvantages.

The difficulty is to find a person competent for the place, for any salary which a hospital can afford to pay.

Such a person is chosen for his administrative talent, and not, as the medical officers are supposed to be, for his medical qualifications. Hence, so far as his authority exceeds or conflicts with theirs, the relation is a delicate one, and demands tact.

But a medical superintendent will supervise better than a non-medical one, all that pertains to

Food.

The purchase and abuse of medicines and liquors, ventilation and temperature.

The selection and management of nurses, male and female, especially in their relations to the sick.

He will better deal with the resident medical students, so as to ensure their steady and harmonious action.

The regulation of the sudden admission to the hospital, in cases otherwise pressing, but affected with contagious disease, and of the isolation of those suddenly so seized in the houses, and also other medical questions suddenly arising, belong to a medical man.

A medical superintendent sometimes stands to advantage between the hospital and the community, medical and non-medical. He always does so if unbiassed, and possessed of good judgment between the medical officers and the Trustees. But it is difficult to find a person possessing all the qualifications requisite to the harmonious and efficient administration of so wide a range of minor duties, as I have before said.

A medical superintendent should never, in my opinion, and for obvious reasons, treat medically any patients, in the house or out of it.

Yours truly,

H. J. BIGELOW.

E. O. SHEPARD, March 10, 1872.

275 SHAWMUT AV., BOSTON, March 7, 1872.

DEAR PERKINS:—I enclose my answer to your note, giving a sketch of my reasons, that is, the principles which include the particulars. It hardly seemed necessary to mention each item in regard to the influence of food, heat, ventilation etc., upon the patients where medical knowledge would be needed in the superintendent.

Yours truly,

S. G. WEBBER.

In the management or superintendence of a hospital is included the care of the grounds and buildings, repairs, alterations, etc., the governing of servants and distribution of work, the providing of fuel, provisions, clothing, bedding, etc., a general oversight of all the departments to see that the greatest economy is employed, and that nothing is needlessly wasted or injured. All this, any one, who has the

proper business and administrative ability, can perform, either physician or not.

Besides these departments, the more immediate care of the patients, whose welfare is the object of the institution, demands a medical superintendent. A physician alone has the requisite knowledge of medicines and instruments, and he alone understands the necessity which sometimes arises to immediately procure some special appliance. He alone is qualified to superintend these items.

Besides these, however, there are other subjects of equal, or even greater importance, relating to hygiene, which non-professional people do not understand, or do not estimate at their just value; such as ventilation, heating, lighting, cleaning the wards, also the cleanliness of patients, and of attendants, the proper preparation of food and the quality thereof.

I have found few persons outside the medical profession who realized the importance of these items, and I believe that only a physician is competent to superintend a hospital in all that relates to the wards, the ward attendants, and the care of patients.

In my opinion, a medical man as superintendent, with a non-professional man as head steward or assistant superintendent, who should attend to the general management, yet be subject to the superintendent, would accord with the best interests of the hospital. I say put the physician at the head, because the hospital having the care of the sick as its object, their interests are of prime importance, and such little items as the proper kind of bedding or clothing, its proper cleaning and airing, as well as other questions of hygiene, may materially affect their recovery. It is, therefore, essential that the medical superintendent should have at least some control over the servants and the providing of supplies, which he would not have unless chief.

I trust I have answered your question satisfactorily without going into details too much. I have rather hinted at the most important reasons, than given them in full.

Yours very truly,
S. G. WEBBER.

MY DEAR PERKINS: — I am forced to give you my opinion very briefly, much as I should desire to dilate on the subject at length. It is most unreservedly in favor of the appointment of a medical superintendent. The following are the principal reasons that now occur to me.

A medical man would understand and sympathize with the wishes and feelings of his professional brethren, who compose the staff of the hospital, better than a layman. A frequent cause of misunderstandings would thus be obviated.

He would be capable of either wholly or in part taking the place of the admitting physician, thus ensuring a proper examination and just appreciation of every candidate for admission, at whatever hour he or she might apply.

There would be a competent medical authority in the house at all times, to whom might be submitted difficult or doubtful cases. This would relieve the surgeons and physicians on duty from occasional calls on their time out of the regular visiting hours, and would take a weight of responsibility from the regular house students, who, at the time they enter the hospital, are rarely as expert in *practice* as in *theory*.

In order, however, to ensure pleasant relations between the superintendent and the staff, I would suggest that he be their nominee.

Very truly yours,
HASKET DERBY.

W. E. PERKINS, Esq.
BOSTON, March 5, 1872.

BOSTON, March 6, 1872.

MY DEAR MR. PERKINS, — You ask my opinion in regard to a medical superintendent for the City Hospital, and I am happy to give it to you.

Provided a well-qualified physician could be found to take the place, I think that such a change would be in every way conducive to the welfare of the institution. By well-qualified I mean one in whose professional abilities the profession has confidence, and who in addition is enough of a business man to take proper charge of the large expenses of such an establishment. Such an one would not be easy to find, but that such exist, has been proved by experience in other hospitals.

The hospital is built and carried on exclusively for the benefit of the sick, and no one is so well able to judge what is required for their welfare as the physician who is familiar with their diseases. Every branch of the establishment is closely connected with the patients and is strictly medical; the food, heat, water, ventilation, grounds and buildings are all included here, not to mention the nurses whose services are medical, and who should be selected by some one familiar with their duties as only a physician can be.

The staff must be, at least indirectly, under the superintendent's control, and it is therefore necessary that he be able to understand their actions, motives, and needs; he should also have their confidence and be a man whom they can meet with pleasure. Such a person would be a valuable medium of communication between the trustees who manage the hospital, and the staff who have the direct care of the sick, for he could understand the needs and wishes of both parties.

I am very truly yours,

J. ORNE GREENE.

6 HANCOCK STREET, BOSTON, March 6, 1872.

E. O. SHEPARD, ESQ. :—

DEAR SIR, — In reply to your note received yesterday, in reference to the superintendency of the City Hospital, I would say that, in my judgment, the superintendent of every large hospital should be a medical man, and reside within its walls.

A few reasons for this opinion I will state briefly :—

1. An educated and experienced physician knows the conditions and wants of the sick better than another.

2. All hygienic and other arrangements can more safely be trusted to the discretion of a medical man.

3. More harmonious, and consequently efficient, co-operation may be secured with the attending physicians and surgeons by the selection of a medical superintendent.

4. An additional reason is, that a medical superintendent may reside within the institution. Under present arrangements the care of the sick is committed, practically, to the assistants, throughout the day, except at the visits of the physicians and surgeons, and all of the nights. With all due regard for the ability and skill of these young gentlemen, I am confident that the responsibilities are too great for their experience. Emergencies and perils are constantly occurring, and an experienced head should be ever present, with authority to direct. For the preservation of human health and life, every possible precaution should be taken.

Let such an officer be clothed with large authority, allow him to develop his full capacity, but subject to constant supervision, and held to strict accountability to the Board of Trustees.

Respectfully yours,

JAMES AYER.

MARCH 5, 1872.

W. E. PERKINS, Esq.:—

DEAR SIR,— In reply to your question, "whether the superintendent of the City Hospital ought to be a physician?" I should unhesitatingly say, "Yes."

You have coupled with this question, however, the statement, that "We should like to know your views upon it, inasmuch as you have had a knowledge of the management of the hospital for a number of years."

If the committee are desirous of knowing whether the hospital is *now under proper management*, the Board of Trustees, upon which there should be a physician, and the medical staff, are better judges than I can be.

I should deprecate any change, which will be an entering wedge for introducing the best political doctor.

• Very respectfully yours,

CHAS. E. BUCKINGHAM.

BOSTON, March 4, 1872.

MY DEAR SIR, — In reply to your favor of to-day, I have no doubt that there would be some advantages in having a medical superintendent of the City Hospital, *provided*, exactly the right man could be found for the position. But this would be a very doubtful question, as most of the men who would be willing to take the place would be precisely those least fitted for it.

It would be only a very rare exception to find a physician who combined the energy, business ability, and professional skill which the incumbent ought to possess, who would be willing to accept such a post, or to keep it for any length of time, as he ought to do if appointed.

I do not know of any such shortcomings under the present regime, as would make it necessary to ask for a change on that account.

Believe me, very cordially yours,

HENRY W. WILLIAMS.

WM. E. PERKINS, Esq.



City Document.—No. 38.

CITY OF BOSTON.



REPORT
OF THE
JOINT SPECIAL COMMITTEE
OF THE
CITY COUNCIL,
ON THE
AUDITOR OF ACCOUNTS' ESTIMATES,
FOR
1872-73.

CITY OF BOSTON.

MARCH 21, 1872.

To the City Council:—

The Joint Special Committee of the City Council, to whom were referred the Estimates of the Auditor of Accounts for the money requisite for defraying the expenses of the City of Boston and County of Suffolk for the fiscal year commencing May 1, 1872, and terminating April 30, 1873, and the payment of the State Tax for 1872, being City Document No. 30, would respectfully

REPORT

that they have duly considered the same, and recommend the following changes, viz. :—

That the appropriation for the care and management of the East Boston Ferries be \$210,000 instead of \$200,000.

Strike out under the head of East Boston Ferries, for "Two new drops and slips at North Ferry," \$40,000.

That the sum for the Lunatic Hospital be \$63,000 instead of \$70,000, as the amount reduced is included in that asked for the support of pauper lunatics in State hospitals.

To increase the total amount of income from \$2,297,205 to \$2,327,205, as recommended by the Auditor of Accounts, by adding \$25,000 to the amount to be received from unpaid taxes, and \$5,000 to sewers.

With the above alterations, we have the following results, viz. :—

Total appropriations, as per Auditor's estimates, ...	\$9,808,032 00
<i>Less</i> reductions by this committee, ...	47,000 00
	\$9,761,032 00
<i>Add</i> by the committee, ...	10,000 00
	\$9,771,032 00
<i>Less</i> income, as per Auditor's estimates, ...	2,327,205 00
	\$7,443,827 00
<i>Add</i> 3 per cent. for non-payment of taxes during the financial year, ...	223,315 00
We have the amount required to be raised by taxation, ...	
	\$7,667,142 00

The amount to be taxed this year is \$123,302 less than the amount taxed last year.

Conforming to the above statement, your committee recommend the passage of the accompanying orders, one making the necessary appropriations for the year 1872-73, and the other levying the tax to meet the same.

For the committee,

WM. GASTON,
Chairman.

CITY OF BOSTON.

IN COMMON COUNCIL, Thursday, March 21, 1872.

AN ORDER

*Relating to the Specific Appropriations for the Financial Year
1872-73.*

It is hereby ordered by the City Council, That, to defray the expenditures of the City of Boston and the County of Suffolk, for the financial year which will commence with the first day of May, 1872, and end with the last day of April, 1873, the following sums of money be, and the same are, hereby respectively appropriated for the objects and purposes as explained in the Auditor of Accounts' Estimates, City Document No. 30, 1872, and in the applications of the various Committees and Boards contained and printed in said document.

And it is further ordered, That no money shall be expended, and no debts be incurred for any object or purpose, for which a specific appropriation is herein made, beyond the amount which is so specifically appropriated: provided, however, that any sums of money which may be subscribed or contributed by individuals to promote the objects of any of the foregoing appropriations, and which form no part of the estimated income of the city, shall be strictly applied, according to the intention of the contributors, and shall be credited to such appropriations accordingly; that is to say:

ADVERTISING. — Four thousand dollars,	\$4,000 00
ANNUITIES. — Five hundred and twelve dollars, ...	512 00
ARMORIES. — Twenty-five thousand dollars, ...	25,000 00
BELLS AND CLOCKS. — Four thousand and fifty dollars, ...	4,050 00
BOSTON HARBOR. — Ten thousand dollars, ...	10,000 00
BRIDGES. — Twenty-six thousand five hundred dollars, ...	26,500,00
CEMETERIES. — Sixteen thousand five hundred dollars, ...	16,500 00
CHARLES RIVER AND WARREN BRIDGES. — Forty-two thousand dollars, ...	42,000 00
CHIESTNUT HILL DRIVEWAY. — Five thousand dollars, ...	5,000 00
CITY HOSPITAL. — One hundred and seven thousand dollars, ...	107,000 00
COMMON, PUBLIC SQUARES, ETC. — Ninety thousand dollars, ...	90,000 00
CONTINGENT FUNDS. — Ten thousand dollars, as follows: —	

For the expenses of the Joint Standing and Special Committees of the City Council, not having charge of any appropriations of money, incurred by said Committees while in the discharge of their official duties, the bills for the same to be audited and allowed for payment by the Auditor of Accounts, upon their first being approved by the Mayor, Chairman of the

Amount carried forward,

\$330,562 00

<i>Amount brought forward,</i>		\$330,562 00
Board of Aldermen, and the President of the Common Council, . . .	\$4,000 00	
For Contingent Expenses of the Mayor, the bills for which the Auditor of Accounts is author- ized to audit and allow for payment upon their being ap- proved by the Mayor, . . .	1,500 00	
For Contingent Expenses of the Board of Aldermen, to be ex- pended in such manner as the Board of Aldermen shall order, and the Auditor of Accounts is authorized to audit and al- low for payment all bills so ordered upon their being ap- proved by the Mayor and the Chairman of the Board of Aldermen, ...	1,500 00	
For Contingent Expenses of the Common Council, to be ex- pended in such manner as the Common Council shall order, and the Auditor of Accounts is authorized to audit and allow for payment all bills so ordered upon their being ap- proved by the Mayor and the President of the Common Council, ...	3,000 00	
		10,000 00
COUNTY OF SUFFOLK. — Two hundred and ninety thousand dollars, ...	290,000 00	
<i>Amount carried forward,</i>		\$630,562 .00

<i>Amount brought forward,</i>	\$630,562 00
EAST BOSTON FERRIES. — Two hundred and ten thousand dollars, . . .	210,000 00
ENGINEER'S DEPARTMENT. — Twenty thousand dollars, ...	20,000 00
FIRE ALARM DEPARTMENT. — Forty thousand six hundred dollars, . . .	40,600 00
FIRE DEPARTMENT. — Four hundred and forty-five thousand dollars, . . .	445,000 00
HEALTH DEPARTMENT. — Three hundred and sixty-five thousand dollars, . .	365,000 00
INSPECTION OF BUILDINGS. — Ten thousand nine hundred and fifty dollars, ...	10,950 00
INTEREST AND PREMIUM. — One million two hundred and eighty-four thousand dollars, ...	1,284,000 00
INCIDENTAL EXPENSES. — Ninety thousand dollars, ...	90,000 00
LAMPS. — Three hundred and seventy thousand and five hundred dollars, . .	370,500 00
LYMAN SCHOOL-HOUSE. — Fifteen thousand dollars, ...	15,000 00
MARKETS. — Ten thousand dollars, ...	10,000 00
MILITIA BOUNTY. — Forty-five thousand dollars, ...	45,000 00
MOUNT HOPE CEMETERY. — Sixteen thousand dollars, ...	16,000 00
OVERSEERS OF THE POOR. — Sixty-nine thousand eight hundred dollars, ...	69,800 00
OLD CLAIMS. — Fifteen hundred dollars, ...	1,500 00
PAVING, GRADING AND REPAIRS OF STREETS. — One million dollars, ...	1,000,000 00
POLICE. — Six hundred and ten thousand dollars, ...	610,000 00
<i>Amount carried forward,</i>	\$5,233,912 00

<i>Amount brought forward,</i>	\$5,233,912 00
PRINTING AND STATIONERY. —	
Thirty thousand dollars, ...	30,000 00
PUBLIC BATHS. — Forty thousand dollars.	40,000 00
PUBLIC BUILDINGS. — Ninety-two thousand dollars, ...	92,000 00
PUBLIC INSTITUTIONS. — Three hundred and ninety-two thousand dollars, viz. : —	
House of Industry, ...	\$153,500 00
House of Correction, ...	88,500 00
Lunatic Hospital, ...	63,000 00
Pauper Expenses, ...	31,000 00
Steamboat "H. Morrison,"	13,500 00
Office Expenses, ...	8,000 00
Coal Sheds at Deer Island, ...	15,000 00
Wharf "	12,000 00
House for Engineer, Deer Island	7,500 00
	392,000 00
PUBLIC LANDS. — Ten thousand dollars, ...	10,000 00
PUBLIC LIBRARY. — Ninety-one thousand dollars, ...	91,000 00
QUARANTINE DEPARTMENT. — Twenty-five thousand dollars, ...	25,000 00
RESERVED FUND. — Three hundred thousand dollars, ...	300,000 00
SALARIES. — One hundred and sixty thousand dollars, ...	160,000 00
SCHOOLS AND SCHOOL-HOUSES. —	
One million two hundred and fifty-one thousand six hundred dollars, viz. : —	
School Instructors, ...	\$919,600 00
<i>Amounts carried forward,</i>	\$919,600 00
	\$6,373,912 00

<i>Amounts brought forward,</i>		\$919,600 00	\$6,373,912 00
School Expenses, School Committee, ...	73,000 00		
Salaries Officers, School Committee, ...	24,000 00		
School-houses, Public Buildings, ...	235,000 00		
			1,251,600 00
SEALERS OF WEIGHTS AND MEASURES. — Seven thousand dollars, ...		7,000 00	
SEWERS. — One hundred and fifty thousand dollars, ...		150,000 00	
SINKING FUND COMMISSIONERS. — Twenty-five hundred dollars, ...		2,500 00	
STATE TAX. — Seven hundred and forty-seven thousand and twenty dollars, ...		747,020 00	
SURVEYOR'S DEPARTMENT. — Thirty-eight thousand dollars, viz. : —			
City Proper, ...	\$32,000 00		
Survey of Roxbury, ...	3,000 00		
Survey of Dorchester, ...	3,000 00		
			38,000 00
WATER WORKS. — Two hundred and forty-one thousand dollars, ...		241,000 00	
WATER WORKS INTEREST AND PREMIUM. — Six hundred and thirty thousand dollars, ...		630,000 00	
WEST BOSTON AND CRAGIE'S BRIDGES. — Five thousand dollars, ...		5,000 00	
WIDENING AND EXTENDING STREETS. — Three hundred and twenty-five thousand dollars, ...		325,000 00	
			<u>\$9,771,032 00</u>

Say nine million seven hundred and seventy-one thousand and thirty-two dollars.

STATEMENT BY THE AUDITOR OF ACCOUNTS.

From the amount appropriated by the preceding order, viz. :—	\$9,771,032 00
Deduct amount of estimated income, as stated on page 27, City Document No. 30, 1872, ...	2,327,205 00
We have the amount to be raised by taxation, viz. :—	\$7,443,827 00
To raise this amount of \$7,443,827 will, in the opinion of the Auditor of Accounts, require a gross tax of	\$7,667,142 00
From which, deducting the amount which will not be paid into the Treasury within the financial year, say, ...	223,315 00
We have the balance required, as provided on page 10, ...	\$7,443,827 00

CITY OF BOSTON.

In Common Council, Thursday, March 21, 1872.

AN ORDER

Laying a specific Tax to defray the Expenses of the City of Boston and the County of Suffolk for the financial year 1872-73; also to pay the State Tax.

Ordered, That the sum of seven million six hundred and sixty-seven thousand one hundred and forty-two dollars be raised on the polls and estates taxable in this city, according to law, to pay the current expenses of the City of Boston and the County of Suffolk during the financial year, which will commence with the first day of May, 1872, and end with the last day of April, 1873; also the Tax assessed by the General Court of Massachusetts for the year 1872.

City Document. — No. 39.

CITY OF BOSTON.



SUPERINTENDENT

OF

CITY HOSPITAL.

IN BOARD OF ALDERMEN, March 25, 1872.

Laid on the table and ordered to be printed.

Attest :

S. F. McCLEARY,

City Clerk.

CITY OF BOSTON.

IN BOARD OF ALDERMEN, March 25, 1872.

Alderman Ricker moved to amend the ordinance reported by the majority of the Committee on Ordinances, on the election of a physician as Superintendent of the City Hospital, so as to read as follows :—

CITY OF BOSTON.

In the Year One Thousand Eight Hundred and Seventy-two.

AN ORDINANCE TO AMEND AN ORDINANCE RELATING TO THE CITY HOSPITAL.

*Be it ordained by the Aldermen and Common Council of the
City of Boston in City Council assembled, as follows :—*

SECTION 1. The ordinance relating to the City Hospital, printed in the edition of laws and ordinances for the year 1869, is hereby amended by striking out the third Section, and inserting in place thereof the following :—

"SECT. 3. The said consulting and visiting physicians and surgeons, acting by a majority of the whole number, may annually, in the month of April, and whenever a vacancy occurs, nominate to the Board of Trustees some suitable per-

son as Superintendent of the said Hospital; and the said Board of Trustees shall either confirm or reject such nomination within seven days after it is made; and in case of rejection, the said physicians and surgeons may then make further nominations, subject, as hereinbefore provided, to the confirmation or rejection of said Board of Trustees, and if no nomination is made by the said physicians and surgeons, or if their nominations are not confirmed within one month from the first day of April, or the occurrence of any vacancy, then the said Board of Trustees shall proceed to elect some suitable person as Superintendent of the said Hospital. The said Superintendent shall be a physician of good standing in his profession. He shall constantly reside at the institution, and shall not engage in private practice during his term of service. He may be removed at the pleasure of the said Board of Trustees, and shall receive such compensation as the City Council may from time to time determine."

SECT. 2. This ordinance shall take effect on the first day of April in the present year.

City Document. — No. 40.

CITY OF BOSTON.



THIRTEENTH ANNUAL REPORT
OF THE
INSPECTOR OF MILK.
1872.

CITY OF BOSTON, April 1, 1872.

Laid on the table, and 500 copies ordered to be printed.

Attest:

S. F. McCLEARY,

City Clerk.

CITY OF BOSTON.

To his Honor the Mayor, and Aldermen of the City of Boston: —

GENTLEMEN, — The undersigned respectfully submits the following report from March 31, 1871, to March 31, 1872, inclusive: —

The milk trade of Boston is divided into two branches, for which separate sets of books are kept at the office of the Inspector.

Wholesale dealers are those who distribute to families, stores, etc., from carriages, and those persons who keep more than one cow, in the city proper, in the Sixteenth Ward (Dorchester), Boston Highlands, South and East Boston.

Retail dealers are those who sell in small quantities from market places, stores, shops, and cellars.

Number of cows kept within the limits of the	
city of Boston	1,350
Viz.: number in the city proper	34
Number in the Sixteenth Ward, Dorchester	620
Number at the Boston Highlands	430
Number at South Boston	105
Number at East Boston	161
Number of persons who keep but one cow	320
There have been recorded the names and	
places of business of wholesale dealers in	
milk, since last report	60
Whole number of wholesale dealers registered	1,281

Whole number of wholesale dealers now in the business	514
Whole number of wholesale dealers now selling from carriages	266
Whole number of small wholesale dealers who keep more than one cow and sell to the neighborhood	248
Number of retailers of milk recorded since last report	80
Whole number of retail dealers in milk recorded to date	3,047
Number of samples of milk inspected since last report	2,006
Number not adulterated	1,395
Number more or less adulterated	611
Number of cases analyzed by chemist	29
Average amount of adulteration in the cases analyzed	21.77
Largest amount of adulteration (water intentionally added in 100 parts) in the cases analyzed	54.23
Least amount of adulteration (water added) in the cases analyzed	10.37
Number of samples analyzed, including above, and not adulterated	4
Whole number of samples of milk analyzed to date	282
Number of cases pending in the courts at the date of last report	2
Settled during the year favorably to the government	1
Number of complaints in the Municipal Court	11
Number convicted in the Municipal Court	11
Number of complaints to the Grand Jury	7
Number of bills of indictment by the Grand Jury	7

INSPECTOR OF MILK.

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Number convicted in the Superior Court .	7
Whole number of complaints in court to date	222
Whole number convicted to date . . .	154
Whole number not convicted . . .	67
Number of cases now pending in the courts .	1
Number of gallons of daily supply of milk for the City of Boston	24,009
Daily cost to consumers	\$8,163.06
Number of gallons for supply one year . .	8,763,285
Cost to consumers one year	\$2,979,516.90

The expenses of this office have been as follows : —

Viz. : For the analysis of milk	\$270.00
Stationery, record books, advertising, printing, etc.	223.10
Inspector's small bills for assistance, lactome- ters, and other milk instruments . . .	27.78
	\$520.88

For violations of the milk law there have been paid in the Municipal and Superior Courts fines and costs amounting to \$791.67

The duties of this office have greatly increased within the past three or four years, not only by reason of annexation of Roxbury and Dorchester, but also from the interest which the subject of the adulteration of milk has awakened in the minds of our citizens, which has led large numbers to avail themselves of the services of the Inspector. Private families, stores, shops, and the milk stations, have received constant attention; and those interested will bear their testimony to the aid and assistance that have been rendered by this office during the past year.

A large proportion of our milk is distributed to the customers, by the milkmen, between the hours of 4 and 10 o'clock A.M., and it is important that the Inspector should be attending to his duties in those hours, otherwise he cannot know the quality of the milk left.

The general inspection of milk in stores and shops (where no complaint is made) must be attended to in the forenoon, as most of their customers are supplied in the early part of the day.

The milk law provides that Inspectors shall keep an office and books, for the purpose of recording the names and places of business of all persons engaged in the sale of milk, within their limits, and proper books of account and record of all matters pertaining to the office. To this end the hours from two to five o'clock P.M. are devoted to the hearing of complaints in regard to the quality of the milk supplied, and also to receiving visits from parties interested in the milk trade of Boston.

Judging by the experience of the past two or three years, with our increasing population, the time is not far distant when additional assistance will be required in this office, more effectually to keep in check an evil which concerns the health of every family in the community.

The establishment of this office — the first exclusively devoted to the detection of, and conviction and punishment for, the sale of adulterated milk — has awakened in other parts of the country a lively interest in the subject; so that lengthy communications are almost daily received at this office, and many strangers sojourning with us for a short season visit the office for information.

A number of large cities south and west have availed themselves of our experience, and have established similar offices, which are now in successful operation.

The following information, being useful from year to year, is inserted from my last report: —

"The contracts for the supply of milk are generally made twice a year, viz., on the first of April and the first of October.

"The milk cans used for the conveyance and sale of milk by the dealers are of two classes. The large cans, which

hold nine quarts and a pint, are in general use by the milk trade of Worcester county, and by many of those who collect their milk in the towns in the vicinity of Boston. The smaller cans, which hold eight quarts and one-half pint, are mostly in use on the Fitchburg, Lowell, and Eastern Railroads, and no milkman is considered equipped for business unless he is the owner of two or three full sets of cans, either eights or nines, as above described, sufficient to contain the necessary milk for his daily route, one set being in use while the others are on their way to the country for a fresh supply.

"Many of the milkmen engaged in the family trade have small cans, holding from a pint to four or even six quarts, which they fill from the larger cans to suit their customers."

The subject of requiring that cans used in the wholesale trade, for the sale and conveyance of milk, be of a uniform size, and sealed as a measure, has nearly every season, for the past ten or twelve years, engaged the attention of our Legislature; and there seems to be no sufficient reason why milk cans should be exempt from the restrictions placed upon other measures in daily use. It has often been contended that milk cans are not used as measures, but are only of a convenient size for the transportation of the milk, which is bought and sold by the can, without regard to the quantity which the cans hold.

These cans, of a different size, may be found in stores, shops and every place where the milk trade is carried on; and most persons who sell or buy milk from these cans, year after year, are disposed to believe that it makes to them quite a difference whether the cans hold nine quarts and a pint, or only eight quarts and one-half pint.

It is evident that the time is not far distant when a law to remedy this defect will be enacted and enforced, which will be

greatly to the advantage of not only the milk producer, but all others engaged in the milk trade.

In the retail trade of milk, many of our families prefer to receive their daily supply in small cans of a size to meet the wants of the family. To this arrangement none can object, provided the cans are sealed, showing the quantity which they hold.

The price of milk last summer was about the same as in the year previous, viz. : At the farmer's door, from thirty-three to forty-two cents per can, and at the depots in or near the city, after collecting and transporting it, from forty to forty-eight cents. This is sold to stores and shops at from fifty-four to sixty-two cents per can, and is retailed in smaller quantities to families at eight cents per quart.

Although the above prices are such as were generally agreed upon, yet many of the milk dealers, owing to the great competition in the trade, would buy and sell their milk at greatly reduced prices, governed only by supply and demand, the same as with other articles of family consumption.

During the last summer a number of stores and shops were found which were supplied with good pure milk at forty cents per can, and families at six and seven cents per quart.

April, 1871, commenced with warm, pleasant weather, with an increasing demand for milk. Cold or hot, wet or dry weather seriously affects the supply as well as the demand, and often the quality is entirely changed by the sudden variations in our climate.

The middle of this month brought us considerable dull, unpleasant weather, with but little rain.

The supply of milk fully equalled the demand, and the summer prices as arranged, appeared to give general satisfaction to those engaged in the trade. The last of this month afforded us a long, cold, north-east storm, with copious rains.

During this month the Inspector's time was devoted to the

general inspection of the milk at the Highlands, in stores and shops; and a number of private families, at their request, were visited in regard to the milk.

In some of these places the milk was found far below the standard, and a number of the milk-and-water fraternity were introduced to "His Honor," the Judge of the Municipal Court, in whose opinion it was a heinous crime to adulterate milk, and who felt it his duty to sentence the violators of the law accordingly.

A number of the cow-stables and cow-sheds at the Boston Highlands were likewise visited, and the arrangements generally for the keeping of cows were found much better than either at South or East Boston.

May, 1871. On the third of the month commenced a cold north-east rain-storm, which continued more or less violent until the sixth, when the earth had become well saturated with water.

The middle of the month was, with few exceptions, cool and pleasant, with an abundant supply of milk. The latter part was dry, with cool nights and mornings, if we except the 30th day, which was very hot.

The general supply of milk fully equalled the demand; but the average quality of the article at the north part of the city showed more adulteration than in the corresponding month of last year.

About the first of this month, Messrs. Smith, Page & Co., with Mr. William R. Inman as agent, started a new milk car on the Eastern Railroad, with a terminus at East Boston.

This car brought daily between two and three hundred cans of milk from North Hampton, Hampton, Greenland, Stratham and Rye, — towns in Rockingham County, New Hampshire. This milk, for purity and richness, was fully equal to the best received within the limits of the city. During this month more than one hundred cans were inspected, before their removal from the cars, and, with the exception

of five or six cans, the milk was found as it should be, pure and good. It is well known, however, that the quality of some of it was often materially changed previous to its being delivered in stores and families.

Nevertheless, at the general inspection of the milk at East Boston in the month of September, places were found, even after the milk had passed through the hands of the milkmen, of the same good character as when examined on the cars.

June, 1871. The first part of this month was warm and pleasant, with an occasional sultry, hot day, and sufficient rain to keep vegetation in good growing condition.

The supply of milk was sufficient for all demands. On the eighteenth and nineteenth of this month, a cold north-east rain-storm greatly assisted the prospect of an average crop of grass, which, owing to the small amount of rain last month, it was feared would fall short.

The month closed with fine, cool, pleasant weather, and with milk enough to meet the wants of consumers. During this month the general inspection of milk in stores and shops was at the western and central parts of the city; and the milk was found to compare favorably with that of former years; nevertheless extended milk was found in some places, and where sufficient evidence could be obtained complaints were made to the courts, which, with one exception, were settled favorably to the government.

Visits were made this month to the milk stations, on the arrival of the cars from the country, and the milk was examined, but it was not always found extended to the amount expected by the parties interested as complainants. In some cases, however, it was clearly shown that cans of milk may be *topped* out with a little water previous to delivery to the consumer, without assistance from their milkman.

July, 1871. As is usual, at this season, many families left the city for more genial resorts in the country, which

considerably reduced the demand for milk; and the supply from the country during the first part of the month was sufficient for the demand.

The middle of the month was hot and dry, and even a few days wrought a great change in the supply of milk. The hot weather increased the demand. A few small showers afforded but little relief, and from some parts of the country the supply of milk was very limited.

On the fourteenth and fifteenth of this month, Port Norfolk and Neponset were visited, and the milk was found good, supplied, by two or three men, from carriages. There are, however, a few persons who keep cows and sell to the neighborhood.

The latter part of the month gave us cool, pleasant weather, with some rain, which assisted in lessening the demand for milk, so that generally the dealers could again meet the wants of their customers.

On Monday, July 10, at 4 o'clock A.M., the Inspector visited the neighborhood of Essex street, and found there a milk carriage standing near one of the tenement houses, from which the proprietor of the carriage soon emerged with a large milk can, containing about one quart of milk.

This appeared to be a favorable opportunity to test the quality of his milk; and to this end the Inspector made an attempt to obtain a sample. To this the man objected, and said that milk was short with him, and that what he had was Sunday's milk, bought of other parties on the street. These excuses only made it more apparent that the milk which he had been selling to these poor people was not only badly adulterated, but that he knew it to be so at the time of sale. A sample was taken from this can, and the analysis showed that water had been intentionally added to the extent of 54.23 in one hundred parts; and that only 4 per cent. of the compound was cream. Well might some of his poor customers this morning exclaim, "*Why, it took more than a pint*

of his milk to color a cup of tay!" The good results of this morning's labor did not end with the payment of a fine and cost; for some of his customers afterwards stated that through the summer they received of this man quite good milk.

Friday, July 28th, in the afternoon one of our citizens visited the Inspector's office, and stated that an infant child of his was sick, and had been so for some time; that by the advice of friends he had obtained from one of his neighbors, who kept one or two cows, a supply of milk for the child; but the child did not improve as the family had reason to expect, and some of them were disposed to believe that the milk was adulterated, as it failed to afford the required nourishment.

He was advised by the Inspector to be present when the milk was brought to the house that night, and to retain the same in his possession until 9 o'clock P.M., at which time the Inspector would be there to receive it. It was then and there received and examined, and, the day following, analyzed by the chemist, and found to contain 26.30 parts of water in one hundred parts, intentionally added, and only 6 per cent. of cream. When the time arrived for this case to be presented to the Grand Jury, for some reason unknown the principal witness was not present to testify; but the Inspector was present, and the jury did not hesitate to find a bill of indictment against the defendant, who was brought into the Superior Court, pleaded guilty, and paid his fine and cost, and was advertised in the newspapers as required by the statute in such case made and provided.

The child died about the middle of September following. It may here be observed that this is only one of many similar cases to which the attention of your Inspector is called. There are others in the community besides this bereaved family, who think there is too much sympathy and tender

regard for "*respectable*" criminals, in the hearts of our people.

There are laws enough, and officers to enforce them, but it is not often that violators of the law are looked upon by the community as they should be, and punished as they deserve.

It is well known that the articles used in the adulteration of milk are not *in themselves* injurious to health, but, when placed in milk, the character of the milk is so far changed that it does not afford the nourishment required.

The Inspector is often called to private families in regard to the milk, where the physician recommends the infant's milk to be diluted with water before feeding. If it is pure, rich milk, this may be necessary; but it is not often that the article furnished by the milkman, however free from adulteration, is any too rich for even the infant stomach.

In this connection it may be of service to families to know that very many of our physicians highly recommend the condensed milk for infants.

This article is prepared by the "Lewis Brothers," of this city, and sold in hermetically sealed cans, samples of which have been analyzed by the city chemist, and found to be a pure compound of rich cream and granulated sugar, which can be diluted with water to suit the taste of the parent, and the necessary wants of the child.

August, 1871. The first part of this month the weather was variable, with some hot, sultry days, and frequent rains. The supply of milk was very limited, and the unfavorable weather for keeping it created an unusual scarcity. Considerable adulteration to the milk was found in stores and shops, and many of the private families would plead for more, without regard to the quality; but the dealers found it impossible to supply it at any price. About the middle of the month the weather was cooler, with an occasional hot, sultry day, and but little rain; the milk trade continued about the same as it had been. The weather in the latter part of the month

was generally cool, with frequent rains, and closed with a short supply of milk.

During this month a number of complaints to the courts were made against persons for selling extended milk, all of which were settled favorably to the government.

September, 1871, opened with fine, cool, pleasant weather, and the milk trade gradually improved, so that many of the larger dealers were again enabled to furnish their customers with their usual supply. The middle of the month was very cold for the season, with short storms from the north-east, and an occasional moderate, pleasant day.

On the 16th, an adjourned meeting of the Milk Producers' Association, and the Association of Milk Agents and Dealers, was held at the Quincy House in this city.

After a long discussion in regard to the price of milk for the ensuing winter, it became more and more evident that the two parties would not agree upon a price, the producers demanding fifty cents per can, while the contracting agents and dealers were disposed to pay only forty-five cents. Pending this question the convention was dissolved.

The last few days of the month were pleasant, very cool, and without rain, but with a fair supply of milk.

The general inspection of milk this month was at East Boston, in stores and shops, and some private families, at their request.

Some complaints were made to the courts against the violators of the milk law, but, generally, in places visited, the milk was found quite free from any adulteration.

In visiting different parts of this ward in regard to the milk, an opportunity was afforded to visit the cows and the places where they were kept, which, with one or two exceptions, were found in good condition; probably owing to the strict watch kept over their owners by the officers in charge for the prevention of cruelty to animals.

October, 1871. With few exceptions, the first part of this

month was cool and pleasant, with an occasional dull, lowery day, and but little rain.

The general inspection of the milk was at South Boston, where the milk has proved better in former years than in any other section of the city, if we except the Sixteenth Ward. But this season the scarcity of milk appeared to be owing to the failure of establishing a satisfactory winter price.

For the first week of the month some of the milk dealers were hard pressed to supply the wants of their customers, and the milk furnished to stores and shops was found inferior to any examined in other parts of the city during the summer months.

It was said that some of the milk producers, in consequence of the low price, as they considered it, offered by the contractors, had refused to market their milk, as it would not pay to raise milk through the winter at the price offered for it.

So far as the milkmen and their customers were concerned many of them adopted the last winter prices, while others sold their milk at a small advance on what they received last summer; but nearly all the retail trade to families was for nine cents a quart.

The middle of the month afforded considerable dull weather, with some rain, and a few pleasant days.

The inspection of the milk at South Boston was continued, but without showing much change for the better. The cow-stables and cow-sheds were visited, and found, with few exceptions, in fair condition, considering the limited space and the many unfavorable circumstances under which the cows are kept.

The latter part of the month gave us considerable rain, with wind from the north-east, and variable weather; some days were quite cold and blustering, others moderate and pleasant.

The month closed more favorable as to the demand and

supply of milk, and the record of examinations at Washington Village was more satisfactory than at any previous time during the month.

November, 1871. The weather during the first ten days of this month, with few exceptions, was fine and pleasant. Although the contracting parties had failed to establish the winter price for milk, yet sufficient was received at this time to enable the dealers, generally, to meet the demand, and a better state of things existed than at any time during the last month.

The middle of the month, with the exception of a few days, was dull and stormy, with high winds and considerable rain.

The milk producers and contractors came together again, and it was said they agreed that on and after the first day of December, 1871, to the first day of April, 1872, the price of milk should be the same as for last winter, viz., fifty cents per can, delivered in Boston or Charlestown.

Subsequent events, however, proved that, if the above arrangement was agreed upon in regard to the price, it was not satisfactory to both parties; for in the month of January, another meeting was held at the Quincy House, by the milk contractors, the object of which was to reduce the price of milk during the winter months.

From the twentieth to the close of the month the weather was variable, with considerable rain and a number of very cold days. The supply of milk was again interrupted, and not sufficient quantity was received for the wants of the people, while the annual Thanksgiving served still more to increase the demand.

December, 1871, with the exception of a few days, was very cold and blustering, accompanied by some rain and snow.

During the first part of the month there existed with some of the dealers considerable trouble in obtaining a sufficient

supply for their customers. On the fifth of the month another meeting was held by the Producers' Association, in regard to the winter price of milk.

The month closed with a supply fully equal to the demand.

The month of December was, as a whole, a very cold month; it was the coldest December in Boston for thirty years or more; more severe than the two succeeding, and commonly colder months, January and February.

January, 1872, to the middle of the month, with few exceptions, afforded pleasant moderate weather. Another meeting of the Milk Contractors' Association was held at the Quincy House, in regard to the scale of prices. The supply of milk at this time appeared more than equal to the demand, and the trade by many of the dealers was considered very dull, which is usual during the winter months; whereas in summer, and especially in hot weather, milk is freely used, and forms an important item of family consumption, and scores of laborers may be seen in stores and shops, drinking good cool milk in preference to either beer or whiskey.

The latter part of the month was very pleasant winter weather, with but little snow or rain, and there was a good supply of milk.

February, 1872. The weather during the first three weeks of this month was remarkable for its mildness, its freedom from storms of any sort, snow, rain, or wind, and its uniformity, its many successive bright, unclouded days.

From the most reliable information that could be obtained from those engaged in the milk trade it appears that the supply during the month was more than enough to meet the demand.

The weather of the last week of the month was very blustering, cold and severe; in fact, the hardest to bear of the whole winter.

March, 1872. The first of this month was attended by very cold and severe weather, colder than at any time during the

winter months, the prevailing winds being from the west and north-west, with neither snow or rain.

On the fifth a meeting was held at the Quincy House by the Milk Producers' Association, at which a number of contractors were present. It was agreed, that the price of milk from April first to October first next, should be forty cents per can at the cars, and eight cents per quart at retail; and that the price, delivered at each station on the railroad, and in the country, by the producers, should be communicated in a circular, on or before March 15th.

The middle of the month was alternately cold and moderate, with some snow and rain. The differences existing among the associations interested in the milk trade of Boston has had a tendency to lessen the supply, to a degree unusual at this season of the year.

The month as a whole partook very much more of the character of winter than either of the three months of winter preceding; it was the coldest month of March for a period of at least fifty, perhaps a hundred years; and was more like winter than the average of winter months in this part of the country.

There are many persons in this city, and not a few in the country, who are disposed to believe that all *milkmen* are dishonest, and that they never furnish, to either families or stores, a pure, unadulterated article of milk.

For information on this point, your Inspector was requested in course of the season to cause the analyses of a few samples from private families, stores, and shops, to be made, so as to ascertain the general amount of adulteration.

The samples from private families were supposed to be adulterated when received for analysis, and the milk taken from stores and shops was for sale upon the counter at the time the samples were taken.

DATE.	WHERE FROM.	Cream.	Solids.	Water.	Added Water.
April 11, 1871.	Private family.	6 per ct.	11.55	88.45	20.35
April 18, "	Bread and cake store, B. H'lds.	12 per ct.	14.90	85.10	00.00
May 18, "	Small shop, North end.	10.05	12.00	88.00	11.11
May 18, "	Small shop, Boston Highlands.	6 per ct.	11.35	88.65	21.73
May 27, "	Small shop, North end, Boston.	8 per ct.	11.04	88.06	15.56
July 7, "	Cellar on Cove street, Boston.	5 per ct.	10.67	89.33	20.96
July 27, "	Fine large grocer.	....	11.31	88.69	16.24
July 27, "	A poor family.	....	13.60	86.40	00.00
Aug. 12, "	Common store milk.	13 per ct.	12.01	87.09	10.37
Aug. 24, "	From a small shop.	7 per ct.	10.06	89.40	21.48
Nov. 9, "	Private family.	14 per ct.	18.51	81.49	00.00
Jan. 2, 1872.	Private family.	13 per ct.	14.90	85.10	00.00

A meeting of persons interested in obtaining pure milk, was held in Boston, Tuesday, February 13th. An account of this meeting was published in all the daily papers of the city. The reports of this meeting represented the several speakers as stating that all the milk furnished the citizens of Boston was grossly adulterated; and in reply, the following letter from James F. Babcock, chemist, to this department, was published in the Boston "Daily Advertiser," and copied into the other papers:—

"PURE MILK.

"TO THE EDITORS OF THE BOSTON DAILY ADVERTISER:—

"While I sympathize most heartily with the movement to secure pure milk, an account of which appeared in your issue of the 14th, I feel that it is due to the public that I should correct certain erroneous statements there made, — statements calculated to convey a

false impression in relation to the purity of the milk sold in our city.

“ In your report of the formation of an association to secure good milk, the statement is made by a committee, that milk ‘ is adulterated, not merely with water but with deleterious substances ; ’ and again, in the heading of the subscription paper, the following language occurs : ‘ The artificial color, the added sweetness and deleterious ingredients are so carefully blended, that many persons actually prefer the prepared mixture, ’ etc.

“ I have analyzed all the milk found by the Inspector of Milk of the City of Boston — Mr. Henry Faxon — to be adulterated, during the past three years. I have made a complete analysis of more than one hundred samples of adulterated milk during this time, and the result of these analyses enables me to say that I have failed to find any adulterations whatever, except water, caramel, sometimes a little salt, or perhaps bicarbonate of soda, to prevent souring. I have *never* found any *deleterious ingredients carefully blended*. The milk was diluted with water colored with caramel or burnt sugar, perhaps a grain or two in a pint. This is not deleterious, any more than so much molasses.

“ The reports of the Department of Internal Health of New York City, fully confirm my statements. The analyses of Dr. White of this city and the late Charles T. Carney, on file at the Inspector’s office at City Hall, still further prove the facts stated. Sheep’s brains, chalk, flour, starch, poisonous or deleterious substances, so often alluded to in sensational articles on adulteration, are not practically employed for nor are they adapted to the adulteration of milk.

“ Water, to the extent of twenty, and as I have sometimes found it, sixty per cent. as an adulteration, is bad enough ; but let us not frighten ourselves by making it appear worse than it is.

“ Yours respectfully,

“ JAMES F. BABCOCK, ”

“ *Analytical Chemist to the Department of Internal Health,*

“ *City of Boston.* ”

When families return to the city after a sojourn in the country, they at once notice the difference in the quality of

their milk, and it is difficult for them to believe even the certificate of the chemist as to its purity. It is well known that the quality of the milk depends upon the percentage of cream which it affords and the solid matter which it contains.

Generally, cows which are kept for *family use* are of that class which afford a medium quantity of milk, which is rich in cream. But where marketing the milk is an object, and cows are kept more especially for the improvement of the farm, it is certainly more profitable for their owners to have cows which will produce the largest quantity of milk, without regard to its quality.

Hence it is, that not a little of our milk, when distributed to the consumer, however pure it may be, is poor and thin, and has the appearance of having been deprived of a portion of its cream, when in reality its quality is the same as when drawn from the cow.

A great mistake is made by the friends of reform in the milk trade, whether they are in bodies or individually, in seeking changes of the law to remedy some particular or fancied irregularity.

These changes work mischief both to dealer and consumer, and, when frequently made, defeat the objects of all law in relation to this vital subject. People hardly become aware of the existence of a particular section, before it is stricken out, and the dishonest dealer who has experienced one conviction escapes the extreme penalty of a second offence.

Since 1859, several enactments in relation to milk have been passed. That of 1864 proved very effective, but influence was successfully brought to bear for its modification, and it was rendered ineffective in certain respects. Two or three changes occurred before 1868. At this time the penalties were greatly increased, and it was thought that if the *informer* of the violators of the law should receive *one-half* of the penalty upon conviction of the offender, it would

effectually answer the purpose for which the law was enacted.

Under this law a number of complaints were made to the courts, with but poor success. Two, however, were sharply contested, and after vibrating for nearly *four years* between the Superior and Supreme Courts, one of them has recently been settled in favor of the government; the other is still pending.

It is a well-known fact that penalties, if they are severe, do not generally meet the approval of the community, nor of juries, so as to secure conviction. Again in the winter of 1869, influence was brought to bear upon the law, when the act of 1864 was partially restored, and has since been instrumental in driving unscrupulous men out of the business. It is to be hoped that the present stringent law will be retained.

"BOSTON, March 28, 1872.

"HENRY FAXON, ESQ., *Inspector of Milk*: —

"SIR, — Herewith I enclose a tabular statement of the analyses of milk made from samples furnished by you during the year 1871-72, showing the amount of cream, fatty matter, and water in each sample, as well as the amount of water intentionally added, that is present as an adulteration.

Analysis No. and Mark.	Specific grav- ity.	Cream.	Solids.	Water.	Per cent. of added water in sample.
No. 254....	1.030	6 per cent.	11.55	88.45	20.35
" 255....	1.030	9 "	11.30	88.70	21.80
" 256....	1.033	12 "	14.90	85.10	00.00
" 257....	1.030	7 "	10.04	89.06	28.28
" 258....	1.027	6 "	11.35	88.65	21.73
" 259....	1.027	10.05	12.00	88.00	11.11
" 260....	1.030	8 per cent.	11.04	88.06	15.56
" 261....	1.025	4 "	9.9	90.1	26.67
" 262....	1.024	5 "	9.15	90.85	32.23
" 263....	1.027	4 "	9.9	90.1	25.00
" 264....	1.027	.....	11.23	88.77	25.58
" 265....	1.025	4 "	10.00	90.00	25.93
" 266....	1.025	5 "	10.67	89.33	20.96
" 267....	.....	4 "	6.18	93.82	54.23
" 268....	.....	.....	11.31	88.69	16.24
" 269....	.....	.....	13.60	86.40	00.00
" 270....	.....	7½ "	10.10	89.90	25.18
" 271....	.....	6 "	9.95	90.05	26.30
" 272....	.....	5 "	9.83	90.17	27.23
" 273....	16 by Lactometer.	13 "	12.01	87.09	10.37
" 274....	.....	.....	9.03	90.07	31.11
" 275....	.....	.....	8.09	91.01	34.07
" 276....	1.027	5 "	9.07	90.03	28.15
" 277....	1.025	7 "	10.6	89.40	21.48
" 278....	1.025	1 "	9.6	90.40	28.88
" 279....	1.030	7 "	10.03	89.70	28.96
" 280....	1.033	14 "	18.51	81.49	00.00
" 281....	1.027	6 "	11.00	89.00	24.08
" 282....	1.032	13 "	14.90	85.10	00.00

"The method adopted in the analysis is the same as that described in your previous reports. I have found no new adulteration; water, caramel salt, and carbonate of soda, being the only substances ever used for this purpose. The statements circulated by the 'Milk Consumers' Protective Association,' in regard to the *deleterious* and *dangerous* adulterations practised upon milk, and their assertions calculated to convey the impression that all, or nearly all, the milk which comes into Boston is adulterated, are without foundation. The object of this Association is a worthy one, and deserving of success, but when statements contrary to known facts are persevered in for sensational purposes, to induce

people to obtain their milk through such an agency, the respect and support due the Association must, by all conscientious persons, be withdrawn.

"Yours truly,

"JAMES F. BABCOCK,

"Analyst to the City of Boston."

In closing this report, your Inspector would acknowledge the hearty co-operation of the prosecuting attorneys, and the other officers of the courts. Their efforts have greatly contributed to the successful enforcement of the law, and consequently to the advantage of the public.

I desire also to express my sincere thanks to James F. Babcock, Esq., chemist to this department, for his prompt and careful attention to the analyses of milk, notwithstanding the many calls upon his time by his professional duties elsewhere.

Respectfully submitted,

HENRY FAXON,

Inspector.

CITY HALL, BOSTON, March 31, 1872.

APPENDIX.

THE MILK ACT OF 1869.

AN ACT TO PREVENT THE SALE OR EXCHANGE OF ADULTERATED MILK.

Be it enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same, as follows: —

SECTION 1. Whoever sells, or changes, or has in his possession with intent to sell or exchange, or offers for sale or exchange adulterated milk, or milk to which water or any foreign substance has been added, shall, for each offence, be punished by a fine not less than twenty, nor more than one hundred dollars.

SECT. 2. Whoever adulterates, by water, or otherwise, milk to be delivered for manufacture into butter or cheese, shall be liable to the penalties provided in the preceding section.

SECT. 3. It shall be the duty of every Inspector of Milk to institute complaint on the information of any person who shall lay before him satisfactory evidence on which to sustain the same.

SECT. 4. Chapter one hundred and ninety-four of the acts of the year eighteen hundred and sixty-five, and chapter two hundred and sixty-three of the acts of the year eighteen hundred and sixty-eight, and all other acts, and parts of acts, inconsistent herewith, are hereby repealed, but such repeal shall not affect any prosecution now pending.

SECT. 5. Each Inspector of Milk in this Commonwealth is hereby required to cause the provisions of this act to be published in his town, at least three times, by publication in some newspaper, printed in said town, or some newspaper in the county in which the town is situated.

APRIL 10, 1869.

Approved: WILLIAM CLAFLIN.



